1	STATE OF MICHIGAN
2	OFFICE OF THE OTTAWA COUNTY WATER RESOURCES COMMISSIONER
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4	IN THE MATTER OF:
5	STEADERS BOROUGH SOUTH DRAIN
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8	Proceedings commenced at 11:02 a.m. on Tuesday, December 12,
9	2017, at the Holland Fire Station #1, 131 Riley Street,
10	Holland, Michigan - In Re: Steaders Borough South Drain and
11	Board of Determination, held before Terri L. Zimmerman,
12	Certified Shorthand Reporter No. 2882 and Notary Public for
13	Ottawa County, Michigan.
14	
15	APPEARANCES:
16	Joe Bush, Ottawa County Water Resources Commissioner Jennifer Vandenberg, Assistant
17	Jemmiler Vandenberg, Assistant
18	Chairman Bill Cargo
19	Secretary Glenn Nykamp Member Ken Souter
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Holland, Michigan 1 2 December 12, 2017 - commencing at 11:02 a.m. 3 Steaders Borough South Drain 4 Board of Determination 5 6 7 WATER RESOURCES COMMISSIONER JOE BUSH: Good morning, everyone. Again, my name is Joe Bush. And welcome 8 9 to the Holland Township Fire Department to talk about another 10 orphan drain petition we received from Holland Township. 11 This is Steaders Borough South that is being proposed today. 12 And through the process, we've got to hold of public hearing 13 and go through the process of establishing, possibly with 14 this three-panel board, going from an orphan to a county 15 drain system. 16 I quess I'll go ahead and start off by doing introductions. Again, I'm Joe Bush. And then we got Don 17 18 Komejan from the township manager. We got Jerry Olman from the road commission. We have Jen. She's from my office, my 19 20 secretary. And then we've got Prein Newhof. We've got Ken 21 Bosma and Lucas Timmer. 22 And then we've got -- my three-panel board is 23 three-panel board members who do not live in this area, do 24 not live in the township, and have no properties in this 25 particular drain district. So per drain code, I have to

appoint a three-panel board. And this is who I picked. And from right to left is Ken Souter from -- retired from the road commission after many, many years being in the engineering department; Bill Cargo, the township manager at Grand Haven Township; and then Glenn Nykamp is the township supervisor of Zeeland Township.

7 And these folks know the drain code and drain 8 assessments. And there is none proposed today. But it's 9 just a formality and a legal process of establishing an 10 orphan to a county drain system. And again, we were 11 petitioned, my office was, to do this as part of the 12 township's future maintenance plan of their drain 13 infrastructure.

And again, everything is court recorded, so anything that we say will be on public record. And you can always go to miottawa.org to look up the minutes in about four to six weeks. And her name is Ms. Zimmerman. So it's always nice to have a court recorder. It's not required by drain code, but I always do it just so it's all legal and everybody knows what was said and what was not said.

21 So once I give these three gentlemen the oath, 22 they'll run the meeting, they'll pick a chair and a secretary 23 and go through the process. The engineers will go through 24 the drain district.

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And again, I just want to make it on record that

there is no issues that we know of as of today. But we have 1 2 public testimony for that reason, that we could find out 3 something that we didn't know about. And that's why we open 4 it up to the public for public comment and we want to hear 5 what they've got to say or their issues or concerns. 6 So at this time I'll go ahead and give the oath to 7 these three men. And if you'll raise your right hand and I 8 will swear you in. 9 Do each of you solemnly swear to faithfully perform 10 and discharge the duties imposed upon you as members of the 11 board of determination, appointed by the Water Resources 12 Commissioner of Ottawa County, to determine the necessity of 13 drainage improvements in a certain drain to be known and 14 designated as Steaders Borough South Drain in the Township of 15 Holland in said county as required by law? Gentlemen? 16 MEMBER BILL CARGO: T do. MEMBER KEN SOUTER: 17 I do. 18 MEMBER GLENN NYKAMP: I do. 19 WATER RESOURCES COMMISSIONER JOE BUSH: Thank you. 20 MEMBER BILL CARGO: And the first item of business 21 today is we need a motion to elect a chairperson. 22 MEMBER KEN SOUTER: I move that Mr. Cargo be 23 chairperson on this drain. Supported. 24 SECRETARY GLENN NYKAMP: 25 MEMBER BILL CARGO: Ken has made the motion, Glenn

has seconded, for electing me to -- Bill Cargo as the 1 2 chairperson. All in favor say "aye." 3 MEMBER GLENN NYKAMP: Aye. 4 MEMBER BILL CARGO: Aye. 5 MEMBER KEN SOUTER: Aye. MEMBER BILL CARGO: And so I will act as chair for 6 7 this meeting. Now we also need a motion to elect a secretary. And so I will make a motion that Glenn Nykamp be 8 9 elected as the secretary for this board of determination. 10 MEMBER KEN SOUTER: I will second that. 11 CHAIRPERSON BILL CARGO: And so we have a motion on 12 the table, with a second. All in favor say "aye." 13 MEMBER GLENN NYKAMP: Aye. 14 CHAIRPERSON BILL CARGO: Aye. 15 MEMBER KEN SOUTER: Aye. 16 CHAIRPERSON BILL CARO: And so Glenn, I appreciate you doing this. That's the hardest part of this job. 17 18 SECRETARY GLENN NYKAMP: Yeah, right. CHAIRPERSON BILL CARGO: Also I was -- we typically 19 20 have a motion to limit public comments to three minutes. But 21 since there's only a single person here, I'm not going to 22 make that motion. 23 MEMBER KEN SOUTER: He can have four or five. 24 CHAIRPERSON BILL CARGO: You can have four or five. 25 That said, the first thing I will start with is I'll ask the

1	township superintendent, Don, whether he has any comments
2	that he would like to make about this drain.
3	DON KOMEJAN: Real brief. I think the water
4	resources commissioner and the introductory information has
5	indicated that what we're looking at with this particular
6	drain, it's currently a private drain. The township board
7	has actually adapted to formal policy two years ago to
8	intentionally move private drains, that are located in the
9	township underneath, underneath the county authority. It's
10	being done as a proactive action plan to provide the
11	authorization and then the funding that would follow through
12	that process through the drain code for any future
13	maintenance and/or improvement needs that inevitably come
14	forward.
15	So that's the reason for the township petition,
16	rather than waiting until a specific problem came along that
17	would require petition by either the township or property
18	owners.
19	CHAIRPERSON BILL CARGO: And Don, I asked this
20	question before. But what I understand under state law, you
21	cannot spend public money on a private drain system.
22	DON KOMEJAN: Not legally.
23	CHAIRPERSON BILL CARGO: Not legally. And I
24	believe
25	DON KOMEJAN: The township and many townships have

done that over the years when there's a flooding situation 1 2 that is threatening property and things like that. Such 3 improvements have been made. But we want to shift to this 4 process that would allow that to occur certainly legal and 5 from a practical standpoint. 6 CHAIRPERSON BILL CARGO: Because in the past, it 7 was assumed this was part of the county drain system, you've 8 now found it's not part of the county drain system, so you're 9 going through the process of bringing it into the county 10 drain system --11 DON KOMEJAN: Correct. CHAIRPERSON BILL CARGO: -- so that public monies 12 13 can be spent to maintain and improve, if necessary, this 14 public drain -- or this private drain. 15 DON KOMEJAN: Very much so. 16 CHAIRPERSON BILL CARGO: That said, I'm going to 17 ask -- I know that we have Jerry from the road commission 18 here. Jerry, do you have anything that you would like to add 19 to the public record. 20 JERRY OLMAN: Just that the road commission is in 21 favor of converting these orphan drains to water resource 22 commission control. 23 CHAIRPERSON BILL CARGO: Okay. I appreciate those 24 comments. The engineer for this is Ken Bosma from 25 Prein & Newhof, and he has a brief presentation. And so,

Ken, if you would go through that, I would appreciate it. 1 2 KEN BOSMA: As already -- or I'm Ken Bosma, again. 3 And as already indicated, this is an orphan drain. So what 4 that means is there's no authority right now for anybody to 5 maintain it. We sometimes think it's the road commission or 6 the township or the drain office, but that's not the case 7 right now. No one has authority. So that's what an orphan 8 drain system is.

9 Obviously, problems arise. Sometimes there's a 10 collapse of a pipe or flooding of something up, and we need 11 an avenue for that to occur. So this is why we're here 12 today, initially, just to change it from an orphan system to 13 a county system, if that's -- if that's the direction the 14 board determines is appropriate.

15 This was petitioned by Holland Township on November 16 2 for a Chapter 4 drain. What that means is, there's these 17 chapters that are in the Michigan Drain Code and a process that Joe's office would have to follow for county work, 18 19 county drain work. And a Chapter 4 is really establishing a 20 new county drain. And that's kind of the chapter we're under 21 for this portion of the project, as we call it, here today. 22 And also the drain code, it's a requirement to have this 23 board of determination here to determine if, what we're doing 24 is necessary. And so that's what their goal is. 25 Just to give a little history guick on why we're

even here. Prior -- in about the mid-1990s the process 1 2 changed as such. When developments were here before the 3 mid-1990s, the process of establishing a county drain with 4 developments did not necessarily occur. Since the mid-1990s, 5 that process has changed. So as new plats and new site 6 condominiums come in, the drain office works with the 7 developer to get those established upfront so we don't have to go through this process right now. 8

9 This particular one we're talking about today was 10 gone -- built in 1989. Therefore, it did not make that 11 process, and that's why we're here today. The township has 12 several of these developments within the township boundaries, 13 and they're working through some of them to get all of these 14 established into county drains.

Here, identified in the red area, is what we have identified -- this is where our role especially comes in -identifies the drainage area. And that is determined by looking at construction drawings and looking at the county's geographical information system where they have elevations and contours to help us define which way areas are flowing and not flowing.

22 So when we talk about the south, you can see that 23 part of the backyards are not coming back towards the county 24 drain that we would be establishing. The county drain is 25 kind of that blue or purple area within the streets that we

identified today. And that's an enclosed system, which then 1 2 goes back out to the Black Creek, to a county drain there, 3 eventually, where it discharges. So this is the area that 4 our office has defined as the drainage district for this. 5 The next slide --CHAIRPERSON BILL CARGO: Could I ask a quick 6 7 question before you leave there? DON KOMEJAN: Yeah. 8 9 CHAIRPERSON BILL CARGO: We just approved the north 10 drainage district previous to this, as being part of the 11 county drain system. And I notice that there is a strip of 12 land you haven't set that the land between the north and the 13 south is not part of either. Why is that? 14 KEN BOSMA: You're talking about right in here? 15 CHAIRPERSON BILL CARGO: Yeah. If you draw that 16 line, you have a line, basically, of not being in a part of 17 any drainage district. Where does that drain to? This comes to the south and comes 18 KEN BOSMA: 19 around and drains here. So it does not enter into there or 20 into those systems. 21 CHAIRPERSON BILL CARGO: Okay. So it would be part 22 of another existing drain --23 KEN BOSMA: Right. 24 CHAIRPERSON BILL CARGO: -- system at some point in 25 the future, or at least the water doesn't drain to either of

1 these. 2 KEN BOSMA: Correct. 3 CHAIRPERSON BILL CARGO: Okay. That's just unusual 4 there. It's kind of --5 KEN BOSMA: It is. 6 CHAIRPERSON BILL CARGO: -- a strange situation. 7 Thank you. Okay. MEMBER KEN SOUTER: I have another question while 8 9 we're at it. 10 KEN BOSMA: Yeah. 11 MEMBER KEN SOUTER: You got -- you show a discharge 12 point for the county drain system. 13 Yup. KEN BOSMA: 14 MEMBER KEN SOUTER: Does that go into another 15 county drain right there or is that a ponding area or does it 16 just flow off? Well, it's a lot of wetlands and stuff. 17 KEN BOSMA: 18 MEMBER KEN SOUTER: Just discharges in the wetland? 19 KEN BOSMA: Yeah. Yeah. There's not a direct line 20 right into there, but it will discharge out there. 21 MEMBER KEN SOUTER: Is there an easement from there 22 to that? 23 KEN BOSMA: I don't recall, offhand, if it's all the way across on there. 24 25 WATER RESOURCES COMMISSIONER JOE BUSH: I don't

think it is. 1 2 KEN BOSMA: Yeah. But it, again, is a wetland 3 floodplain area. No one can build a development there. 4 MEMBER KEN SOUTER: Okay. 5 UNIDENTIFIED SPEAKER: I also have a question. 6 KEN BOSMA: Yup. 7 UNIDENTIFIED SPEAKER: If you'd put the slide up again, the previous one. 8 9 I'm sorry. Can I have your name? COURT REPORTER: CHAIRPERSON BILL CARGO: Can you give us your name 10 11 and address, please. 12 My name is Robert Lawrence, 1294 ROBERT LAWRENCE: 13 Steaders Pass. And I'm off of 104th, you know, in the 14 Steaders Pass area. But all my neighbors, their water drains 15 into my backyard. It does not drain all the way down like 16 you said it does. 17 KEN BOSMA: Okay. 18 ROBERT LAWRENCE: I disagree, because I live there. KEN BOSMA: Because some of the stuff we looked --19 20 ROBERT LAWRENCE: It goes to my backyard. 21 Yeah. Because some of the stuff we KEN BOSMA: 22 looked at, with the contours from GIS -- and I know it's a 23 very flat area, generally. From what we could see in 24 contours -- and we were probably out there at a dryer time. 25 And from what we could tell from the construction drawings,

1	it looks like it was set up to go straight to the south, in
2	there. Yeah.
3	CHAIRPERSON BILL CARGO: That may be something that
4	has to be addressed at some at some point. And we'll talk
5	about that during the public hearing.
6	ROBERT LAWRENCE: Okay.
7	CHAIRPERSON BILL CARGO: I appreciate that.
8	KEN BOSMA: So this here, like I said, just the
9	same map. Just shows the houses and all that on there.
10	Go to the next slide, Lucas.
11	So where we're really at is today. And that's why
12	we appreciated your information, but we're here to hear
13	public testimony. Although we do not we did not
14	anticipate any type of project today, because we didn't know
15	of anything, you still have that opportunity.
16	Then the board has to determine one way or the
17	other if this is necessary or not necessary. If they do deem
18	it necessary, then it becomes a county drain. Joe's office
19	has the right, then, to go in there and do some projects, if
20	it is deemed necessary. And if there is not, we're done
21	today.
22	But in the future, it does gives him the ability,
23	if someone calls, to do some maintenance. He can do
24	maintenance up to \$5,000 per mile, per drain, per year in
25	there. Some little things that may occur, some blockages

1	occur or a sinkhole by a catch basin or something like that
2	occurs, he can do that without going through this process.
3	If it becomes a major process, where a total pipe
4	collapses somewhere or whatever it may be, then he would have
5	to go through this process again. So that's
6	CHAIRPERSON BILL CARGO: The other thing is, too,
7	if that land behind the backyard of the gentleman who spoke
8	earlier, for instance, needs to be added, we would also, if
9	this is brought into the county drain system, adopt a motion
10	to be able to allow the drain commissioner to add or subtract
11	lands, based on your engineer's
12	KEN BOSMA: Yeah.
13	CHAIRPERSON BILL CARGO: opinion as to whether
14	that actually does drain where you think it does.
15	KEN BOSMA: Yeah. And the state has just changed
16	that a few years ago, where they allow that to occur a little
17	more simplistically, rather than coming back every time.
18	CHAIRPERSON BILL CARGO: Okay. I appreciate that.
19	KEN BOSMA: Yeah.
20	CHAIRPERSON BILL CARGO: At that stage, we're going
21	to open this up for public comment. And basically, we would
22	simply ask that you state your name and address, identify
23	whether you live or have lands in the drainage district. The
24	one individual here has already done that.
25	But I want to also check to see, has the county

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received any e-mails or letters on this? 1 2 JENNIFER VANDENBERG: No. 3 CHAIRPERSON BILL CARGO: Okay. In that case, I'll 4 open the portion of this public hearing for public testimony. 5 And I'll direct it to the one individual who is attending. 6 ROBERT LAWRENCE: Again, Robert Lawrence. And if 7 you could just put up that slide again. Not -- the other 8 one, please, just to show you exactly where I live and 9 everything. Right here. 10 Now, in this area, this was designated a green 11 space area, 15 feet of everybody's land. It's supposed to be 12 30 feet. I assume what they thought was this would be the 13 area for the drain and everything to catch the water and 14 stuff. Nobody has given up that 15 feet of green space. 15 Everybody has abutted their backyards with everybody, and 16 everybody's utilizing that. 17 CHAIRPERSON BILL CARGO: Okay. 18 ROBERT LAWRENCE: Nobody's utilized that as a green 19 space back there --20 CHAIRPERSON BILL CARGO: Okay. 21 ROBERT LAWRENCE: -- which was designated. So just 22 to get that out. 23 Now, I'm looking at your drain here. This is the 24 storm sewer I assume, correct? 25 KEN BOSMA: Correct.

ROBERT LAWRENCE: And I know where this catch basin 1 2 is. My yard and stuff, because of my water problem, I had my 3 builder put in a drain and everything. My sump pump, where 4 does that go to? Does that go to the storm sewer or does 5 that go to the regular sewer? CHAIRPERSON BILL CARGO: Well, it wouldn't go to 6 7 the regular sewer, because that's not legal. 8 ROBERT LAWRENCE: Okay. But is there -- I don't 9 see a drain. CHAIRPERSON BILL CARGO: There isn't. 10 11 KEN BOSMA: What they may have done in there --That's why I'm curious. 12 ROBERT LAWRENCE: 13 KEN BOSMA: -- is they -- back then, I think, 14 even -- not typically allowed today -- but they would run an 15 underdrain under the edge of the road. And then they would 16 probably pump up into that underdrain. Do you know if it 17 goes to the rear or to the front of your house? What? The drain? 18 ROBERT LAWRENCE: 19 KEN BOSMA: Yeah. 20 CHAIRPERSON BILL CARGO: The sump. 21 ROBERT LAWRENCE: I know exactly where it goes out 22 in front. 23 KEN BOSMA: Yeah. So it probably catches under a roadside underdrain. 24 25 So obviously, it's a pretty small ROBERT LAWRENCE:

drain. 1 2 KEN BOSMA: Yes. It would be to very --3 ROBERT LAWRENCE: Because I had them put in a drain 4 tile to drain my backyard. And they tied it into where my 5 sump goes. 6 CHAIRPERSON BILL CARGO: Okav. 7 ROBERT LAWRENCE: I have a 4-inch pipe going to --8 from drain from my backyard to this pipe, which I wish they 9 wouldn't have did. I wish they would have just ran it out to 10 the street all the way, but they didn't. They tied it in 11 I tied it in again. I had to redo it, because I have there. a great big willow tree in back to help with the water, 12 because willows like water. And so I, you know, had to put 13 14 in regular 4-inch PVC, because it plugged up. 15 So now I don't have the issues with plugging up or 16 anything from my willow tree. And -- but it still is running to that. Now when it's raining real hard, that drain is full 17 18 and does not drain my backyard. Usually typically in one day 19 it's gone and everything after a good rain. 20 So I eliminated the problem, you know. I didn't 21 really think it should have been a problem and stuff. But it 22 is. And, you know, I live there. I love the neighborhood 23 and everything. I'm not going to come in here to complain to 24 you that I want something else, because I took care of it. 25 But I was very concerned with where that water was going,

1	because I didn't know. I thought, well, is all this water
2	from my backyard going down into the sewer system.
3	CHAIRPERSON BILL CARGO: It's not going into the
4	sewer system, but it looks like it was supposed to flow to
5	the south. And it sounds like it may not be flowing to the
6	south. And the drain commissioner can take a look at that as
7	to whether that needs to be added, whether because it may
8	be as simple as doing an open ditch down there to get it to
9	where it's supposed to go, so you're not pumping it through
10	your sump system.
11	That said, do you have any other comments?
12	ROBERT LAWRENCE: No, I don't. I was kind of
13	curious, you know. So then if something would happen right
14	now, it would be property
15	CHAIRPERSON BILL CARGO: Technically, the road
16	commission, the township, or the county, technically, if this
17	isn't part of the county drain system, they can't spend
18	public monies on a private drain system. So that's why we're
19	here, to at least bring it under somebody's responsibility.
20	So if something happens in the future or the issue we just
21	talked about, like doing some open ditching in the backyard
22	to allow the water to flow away, they'd have the authority to
23	do that.
24	That said, I'm going to now close the public
25	hearing, because there's nobody no other public present.

And we will then make -- see if there's any 1 2 questions or comments from -- I'll start with you, Ken. Do 3 you have any questions or comments? 4 MEMBER KEN SOUTER: I probably was around here when 5 this one went in. The drainage from along 104th, there's a 6 storm system that goes all the way on up and that takes it 7 all the way to the north. KEN BOSMA: Correct. 8 9 MEMBER KEN SOUTER: Is there any access from that 10 storm system to the backyards of --11 KEN BOSMA: No. MEMBER KEN SOUTER: -- these people? 12 13 KEN BOSMA: We didn't find anything when we did 14 that. 15 MEMBER KEN SOUTER: Did they have a grading plan 16 with the plat that they intended to grade it so those 17 backyards would flow south and then along the south border of 18 the plat and then into the wetlands? 19 KEN BOSMA: I don't recall a specific grading plan 20 with the development there. And then we did look at kind of 21 That's where it stuck, because it's so flat in that the GIS. 22 area. And again, at the time we probably observed, went 23 through there, it was dryer and didn't notice anything, yeah. 24 MEMBER KEN SOUTER: Okay. Sometimes when the plats 25 went in, they would have a grading plat.

1 KEN BOSMA: Yeah. That's more common today, 2 especially. I mean, they have to submit grading plat plans, 3 yeah. 4 MEMBER KEN SOUTER: Okay. 5 CHAIRPERSON BILL CARGO: Glenn, do you have any 6 comments? 7 SECRETARY GLENN NYKAMP: I just have one question. 8 Is all that property there to the southwest of this 9 development, is that usable for homes in the future or is 10 that just wetlands? I know we're getting close to the Black 11 River. 12 LUCAS TIMMER: It's wetlands. 13 KEN BOSMA: Yeah. 14 DON KOMEJAN: It's not buildable at this point. 15 SECRETARY GLENN NYKAMP: It's not buildable? Okay. 16 DON KOMEJAN: Nor is it livable. Pretty tough to 17 get permits. 18 MEMBER KEN SOUTER: Is it on the wetlands or is 19 it --20 KEN BOSMA: No. You can see the trees and all that. 21 22 CHAIRPERSON BILL CARGO: It's all forest. I happen 23 to be of the opinion that when you have a private system out 24 there and you can bring it into the public, it is to the 25 public benefit to do that, so that normal maintenance can

1	occur. Whether that normal maintenance is simply sucking the
2	gravel out of the catch basins or cleaning the pipes or if
3	something major occurs, like a sinkhole occurs because of a
4	separation of pipes, that somebody is responsible to actually
5	do the maintenance.
6	So with that said, I will make a motion that this
7	drain is deemed necessary. And I would look for support for
8	that motion.
9	MEMBER KEN SOUTER: I'll support that.
10	CHAIRPERSON BILL CARGO: A motion was made and
11	supported. And so I will ask all in favor say "aye."
12	SECRETARY GLENN NYKAMP: Aye.
13	CHAIRPERSON BILL CARGO: Aye.
14	MEMBER KEN SOUTER: Aye.
15	CHAIRPERSON BILL CARGO: And there's no opposition,
16	so that has happened.
17	Now that this project was deemed necessary, I'm
18	going to make some additional motions. The first motion is
19	going to be that this drain is necessary for the protection
20	of public health in Holland Charter Township and that a
21	portion of the cost for any maintenance or improvement be
22	apportioned to the municipality at large. Do I have support
23	to that motion?
24	SECRETARY GLENN NYKAMP: Support.
25	CHAIRPERSON BILL CARGO: And this one simply states

1	that in the future maintenance costs or improvement costs
2	that may occur on this, the township is responsible for at
3	least a portion of that. I think they have a policy that for
4	minor maintenance they may be responsibility for a 100
5	percent of that.
б	So we have a motion on the table and support. Are
7	there any questions or comments? Then all in favor say
8	"aye."
9	SECRETARY GLENN NYKAMP: Aye.
10	CHAIRPERSON BILL CARGO: Aye.
11	MEMBER KEN SOUTER: Aye.
12	CHAIRPERSON BILL CARGO: And that motion is
13	approved.
14	The final motion I'm going to make is related to
15	what we just talked about. I will make a motion that the
16	drainage district boundary be adjusted as necessary and lands
17	be added and deleted as determined by the Water Resources
18	Commissioner as recommended by the engineer. Is there
19	support for that?
20	MEMBER KEN SOUTER: I support that motion.
21	CHAIRPERSON BILL CARGO: And this one simply allows
22	the drain commissioner, as more information comes up, to be
23	able to expand or contract the boundaries of this drainage
24	district based on the actual water flow and grade that may
25	exist. Any questions or comments from the board?

MEMBER KEN SOUTER: No. 1 I'm good. 2 CHAIRPERSON BILL CARGO: And with that, all in 3 favor say "aye." 4 MEMBER KEN SOUTER: Aye. 5 CHAIRPERSON BILL CARGO: Aye. 6 SECRETARY NYKAMP: Aye. 7 CHAIRPERSON BILL CARGO: And so that motion is also adopted. We will then be able to sign our names to this 8 9 Order of Necessity. 10 With that, do you have any final comments before 11 the meeting is adjourned? 12 MEMBER KEN SOUTER: No. 13 SECRETARY GLENN NYKAMP: No. 14 CHAIRPERSON BILL CARGO: Okay. Then the public 15 hearing will be adjourned at about -- it looks like it is 16 about 11:24. All in favor say "aye." 17 SECRETARY GLENN NYKAMP: Aye. 18 CHAIRPERSON BILL CARGO: Aye. 19 MEMBER KEN SOUTER: Aye. 20 CHAIRPERSON BILL CARGO: And we are adjourned. 21 (At 11:26 a.m., hearing concluded.) 22 23 24 25

1 STATE OF MICHIGAN)) SS 2 COUNTY OF OTTAWA) 3 4 5 I certify that this transcript, consisting of 24 6 pages, is a complete, true, and correct record of the 7 proceedings held in the matter of the Steaders Borough South 8 Drain held by the Board of Determination on Tuesday, December 9 12, 2017. 10 11 12 13 14 15 Dated: 12/20/2017 16 Terri L. Zimmerman, CSR-2882 Certified Shorthand Reporter O'Brien & Bails 17 141 East Michigan Avenue - Ste 206 Kalamazoo, MI 18 49007-3943 1.800.878.8750 19 My commission expires: 2-12-2021 20 21 22 23 24 25

\$	add 7:18 14:10
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