1	STATE OF MICHIGAN
2	OFFICE OF THE OTTAWA COUNTY WATER RESOURCES COMMISSIONER
3	
4	IN THE MATTER OF:
5	GREEN ACRES DRAIN
6	/
7	
8	Proceedings commenced at 10:00 a.m. on Wednesday,
9	June 8, 2016, at the Georgetown Charter Township Hall,
10	1515 Baldwin Street, Jenison, Michigan - In Re: Green
11	Acres Drain and Board of Determination, held before
12	Carl M. DePerro, Certified Shorthand Reporter,
13	No. 4284 and Notary Public for Wayne County, Michigan.
14	
15	APPEARANCES:
16	Joe Bush, Ottawa County Water Resources Commissioner Jennifer Vandenberg, Assistant
17	Dan Carlton, Township Manager Ken Bosma, Engineer, Prein & Newhof
18	Lucas Timmer, Engineer, Prein & Newhof
19	Chair Bill Cargo Secretary Peggy Weick
20	Member Glenn Nykamp
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1	Jenison, Michigan
2	Wednesday, June 8, 2016 - commencing at 10:00 a.m.
3	Green Acres Drain
4	Board of Determination
5	
6	
7	WATER RESOURCES COM. JOE BUSH: Well, good
8	morning, everyone. Welcome to Georgetown Township. I
9	appreciate everyone taking the time this morning to come
10	to the BOD, the Board of Determination, or the public
11	hearing for the Green Acres Drain.
12	Again, my name is Joe Bush, I am your Water
13	Resources Commissioner, or the Drain Commissioner.
14	Changed the name when I got elected in 2012, but still
15	the same office, same staff. And this is one of my
16	duties as Water Resources Commissioner, is when we
17	establish orphan drains we got to have a public hearing,
18	and that's why we are here this morning, to listen to
19	testimony or comments based on the letters that you
20	received. And this is the time to give that testimony.
21	Again, this is one of the responsibilities
22	that I have as your elected official in Ottawa County,
23	is to establish a drain that is an orphan drain, is to
24	have a public hearing. So that's why we are here this
25	morning.

1	Some people have asked why the time, why not
2	at night? Well, we have tried those too, and you get
3	the parents who have kids in soccer, baseball, supper
4	time, homework, and those families are like, well, why
5	can't you have it in the morning and I couldn't be
6	there. So it's a balancing act. So we try to have them
7	at 10 o'clock and be consistent. Does it work out for
8	everybody? No. But is it tough to make it for
9	everybody? Absolutely. It's a challenging job to make
10	everybody's time happen because everybody has different
11	lifestyles and different schedules. So I try to
12	accommodate and be consistent with all of them
13	throughout the County at 10 o'clock.
14	Orphan drain, well, you are probably wondering
15	what's an orphan drain. That means it was never
16	established as a County drain. And the engineer can get
17	into the details later on that.
18	But nowadays when we have a plat or a new

But nowadays when we have a plat or a new subdivision we have a 433 Agreement, which, that means it's under my jurisdiction and it's then a County drain. And back in the '80s and '90s they were not established. A lot of them got through the cracks during the great development years, and they are orphaned. Nobody owns it, nobody has jurisdiction over it, whether it's the Road Commission, the Township or the County, which is

- 1 myself.
- 2 So we can't go in and do maintenance, there is
- 3 no mechanism to fix anything, there is no easements. So
- 4 that's why we are establishing this one as an orphan to
- 5 a County drain system based on a Board of Determination,
- 6 which means I got to hold a public hearing and get a
- 7 three-panel board that has no jurisdiction, no
- 8 properties, or no affiliation with this area whatsoever.
- 9 And they are not even from Georgetown Township. But I
- got to pick a three-panel Board, and then this
- 11 three-panel Board will run the meeting once I give them
- 12 the oath.
- 13 And then we do have a court recorder here
- 14 today, so everything is court-recorded word-for-word.
- So when you give testimony or if you are in favor or you
- 16 got issues, we need to know that, because you guys are
- 17 the ears and eyes out there if there is issues. I have
- been called out on some issues in this area, and that's
- 19 why we are here today.
- 20 So everything is court-recorded, it's on the
- 21 website. Give it about four to six weeks usually, and
- 22 we have it up on our website at miottawa.org. Go under
- and find the Water Resources Commissioner's link, and
- there will be minutes on there. And if you don't have a
- 25 way of computer or internet, you can call us and we will

1 be more than happy to send you a hard copy as well.

So again, I am here to open it up and then for questions later. But this three-panel Board, once I give them the oath, again, they run the meeting and it's their decision on whether to establish this particular area that's on the board over there as a County drain or not. So it's not, I am neutral. I can't say yeah, I want it or no, I don't want it.

Just an example, Holland Township, we are going through this right now, and Holland Township has about 90 orphan drains that they want to put under my jurisdiction to have maintenance, a routine maintenance mechanism set up, so we can fix potholes in their roads that are by manholes or by catch basins. People's back yards have flooding issues, and they are orphan, the home owner has to take care of it. And that's not easy for home owners to do that. Number 1, who do they contact. Number 2, what's a good contractor. Number 3, are they going to do it right. Well, if you go through our office usually we bid stuff out and we use great contractors who deal with these issues on a daily basis.

I have over 900 County drains right now, probably working towards 1,000 since in the last two years with having all these orphan drains and all these natural water courses that are having issues with

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erosion, sedimentation or water quality issues.
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So again, I don't want to speak forever. Your 2 3 guys' time is precious. But again, I will do some 4 introductions, and I introduced myself already. I got 5 my secretary with me, Jen, she is the one that signed everybody in, handed out agendas. And then we have the 7 court recorder Carl, and then this is the three-panel 8 Board. From my right to my left Peggy Weick, and then 9 we have Bill Cargo, and then we have Glenn Nykamp. And 10 these people have very well experience in drainage and 11 the drain code. So if you ever want to know about a 12 drain code go to my website, look it up, it's very 13 complicated and it's very detailed, but it's been there since 1956. So that's what I follow. It's not Joe's 14 15 rules, it's Drain Code, State rules. 16

Then the engineer on the project is Ken Bosma, he is from Prein & Newhof, and he is also the engineer for Georgetown Township. So he knows this area very well.

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And there's been a few other people, I know we have had a couple other engineers out there looking at some of these back yard issues or flooding concerns that have been called in to me in the last couple years. I don't think -- the Road Commission is not here, they usually are. The Road Commission is in favor of

1	establishing	it	as	an	orphan	drain,	Ι	mean	as	а	County
2	drain.										

And then Dan Carlton was in the room, your

Township Manager, he happened to be in another meeting

too at the same time in the room next door, but he is

aware of this. The Township is actually the one that

petitioned me. So with their petition to me gives me

the ability to hold a public hearing and have testimony

and have this Board determine whether it's necessary or

not.

If you have any questions for me during the meeting or during the hearing, I will be more than happy to ask the Board and they will be more than happy to ask me or the engineer. If you have any questions I will be more than happy to answer. And I will be here afterwards too, shortly, and then we can go from there.

So hopefully, that answers most of the questions why you are here and the time and, hopefully, if you guys have issues be sure to speak up and talk during the testimony time.

Thank you.

(Turning to Board) Please rise and raise your right hand? Do each of you solemnly swear to faithfully perform and discharge the duties imposed upon you as members of the Board of Determination, appointed by the

1	Water Resources Commissioner of Ottawa County, to
2	determine the necessity of drainage improvements in a
3	certain drain to be known and designated as the Green
4	Acres Drain in the Township of Georgetown, in said
5	County, as required by law?
6	CHAIR. BILL CARGO: I will.
7	MEM. PEGGY WEICK: I will.
8	MEM. GLENN NYKAMP: I will.
9	CHAIR BILL CARGO: The first order of business
10	is to elect a chair and secretary. There have been some
11	preliminary conversations, but we will confirm that.
12	Without objection, does this Board appoint Bill Cargo as
13	the Chair and Peggy Weick as the secretary?
14	MEM. GLENN NYKAMP: I do
15	SECRETARY PEGGY WEICK: I do.
16	CHAIR. BILL CARGO: There are no objections,
17	so that is the appointment for this Board of Review.
18	That said, I am going to go through the
19	agenda. Basically we are here to see if there is a need
20	or necessity for this proposed drain, take an orphan
21	drain and bringing it into the County drain system.
22	As you come up, we would ask that you give
23	your name and your address for any comments that you
24	have. And if you can, if you can explain where you are
25	in the District, if you have a house number, that would

1	be great, because we have maps in front of us with the
2	house numbers on them.
3	That said, the first thing I want to do is ask
4	is there anybody from the Township, representing the
5	Township? Dan is not in the room. Is anybody
6	representing the Township?
7	WATER RESOURCES COM. JOE BUSH: No.
8	CHAIR. BILL CARGO: Then there will be no
9	comments from the Township.
LO	Next, I am going to take a look and ask the
11	engineer, Ken Bosma, if you have any comments. Ken, do
_2	you have any explanations or comments?
_3	KEN BOSMA: Yes, very briefly. I apologize
L 4	sitting on the left here, it's just more for the
15	computer-wise.
L 6	What we have here, as Joe mentioned, was the
L7	Green Acres Drain, is what we would name this if this
-8	moves forward in here. And just real briefly, there are
L9	two plats that are included in the District of this
20	drain. One is the Green Acres Subdivision that was
21	developed in 1956, and the other the G.H. Martin plat in
22	1964.
23	Green Acres Subdivision is basically on the
24	west side of this proposed District, and the G.H. Martin

25 Plat is on the east side of this District. There are a

few other parcels that are in the boundary that are not
within these two subdivisions. But those are the
subdivisions that are within the District.

I think as your Water Resources Commissioner,

Joe, had mentioned, he said this was petitioned by the

Township due to an orphan drain. And again, just to

briefly address that, up until about the mid-1990s when

plats were developed before the mid-1990s, storm sewer

systems went in, sometimes there were easements shown on

the plat documents, but at that point there was no

method or means of which they can be maintained.

Historically, the Road Commission, the townships got involved in some of that maintenance, but it was not something that they were required to do. And both of them are kind of feeling I want to say some of the economic pinch, but not only that, the ability to be able to maintain them, as Joe mentioned, how many different drains he has, let alone what these orphan drains are.

As of mid-1990s new developments that go in now, the drain office has an ability to set up with the developers an agreement, which is what they call a 433 Agreement, which, basically, the developer at that time transfers the storm sewer system over into the Ottawa County Drain System. So we do not have to go through

1 this procedure, and then they have the ability to do it.

If this is deemed as a County drain today, then it will be turned over to the County and Joe's office will be responsible for maintaining the system.

Just in brief, and I think Joe addressed it too, they have a limited staff as well. What that means when you maintain it doesn't always mean that every year they are going to go through there and observe it, but what it may mean is that if there is an issue at hand, property owners call and there is something that does give them the ability then to send someone out, start looking at it and, depending on the size of the project, he can do it based on drain code without an issue. If it's a big project, it might get into a petitioned project again, where you have a hearing somewhat similar to this.

So that's kind of the reason for doing this is, this particular system right now, there is no one who can maintain the system legally.

This is the District (indicating map), you may have seen some of this in your mailings, but the red line was determined then as looking at not only construction drawings, but also contours that were developed by the Ottawa County System in their GIS, which is Geographical Information System. They have

1	one-foot contours, which provides us elevations and kind
2	of develops that. So this red line or boundary there
3	was developed based on that system. And again,
4	identifying through construction drawings we had there
5	are some storm sewer shown in here, some of it is open
6	drain, some of it is enclosed drain. There is a little
7	structure there that was shown or identified in some
8	kind of construction drawing. So that's how this is
9	developed.

And then lastly, this is just an orthophoto with the same district shown on here. It's the same exhibit that you see on the stand over there, but it does kind of show you if your house is in there or what may be in the district, just for your viewing purposes.

Other than that, we are basically here today,
I think as Joe has mentioned, there may have been some
issues in the past. We are here more today to listen to
you if there are some issues, and we will take note of
them, and some of them may need to be evaluated after
this meeting, again, it's if deemed as a County drain.

CHAIR. BILL CARGO: One of the things I did
want to clarify is, the reason that they are trying to
bring orphan drains into the County system is that it's
not legal to spend public monies on private property.
And currently this is a private drain system. And so if

1	Georgetown Township wanted to clean it out, if the
2	County Drain Commissioner wanted to clean it out, they
3	technically can't spend public monies on this drain
4	system because it's not public. Right now it is
5	private.
6	That said, we are going to begin to take some
7	public comments, but first I am going to make a motion
8	to limit public comments to three minutes per person.
9	SEC. PEGGY WEICK: I will second that motion.
10	CHAIR. BILL CARGO: We have a motion and a
11	second on limiting public comments. Are there any
12	questions or comments on than that?
13	Then all if favor say aye.
14	MEM. GLENN NYKAMP: Aye.
15	SEC. PEGGY WEICK: Aye.
16	CHAIR. BILL CARGO: Aye. Then we are going to
17	limit public comments to three minutes. Three minutes
18	is enough time to give a summary of war and peace and so
19	we want to keep this moving forward.
20	And now I am going to ask for public comments.
21	What I am going to do is point to different rows and
22	seats, and if you want to make a public comment, come to
23	the podium, give your name and address. If you can
24	point out where you are at that would be great also, and
25	give us your experience with this orphan drain.

1	And I am going to start in row 2 in the plaid
2	shirt on the end there. Do you have any comments?
3	MR. CHRISTOPHER SCHMUKER: I am Chris Schmuker
4	and I live at 1467 Winifred.
5	I am right on the line of the blue line there
6	for the open drain. And my neighbor next door just
7	moved in and he doesn't know much about it. But I have
8	been at this place for 30 years. I have never had water
9	down that open drain. We have got more water in the
10	street, you know, in the ends of the driveways than in
11	that drain.
12	That's all I have to say.
13	CHAIR. BILL CARGO: Thank you. And next to
14	him, any comments? In the yellow, any comments? Any
15	public comments? The lady there, any comments?
16	Okay. I am going to go across then to row 2.
17	In the blue jacket, do you have any comments you would
18	like to make?
19	MR. EVERT HOOGLAND: My name is
20	Evert Hoogland, I live at 1520 Winifred.
21	And part of the concern is, the way things
22	stand now, the ditch could be filled in. Nobody could
23	do anything about it, legally.
24	Another thing the concern is, we got problems
25	with elevation, that you can't dig the ditch deeper.

1 You just clean it out so that it drains to the best of its ability because of the elevation.

- CHAIR. BILL CARGO: Okay, appreciate it. 3
- 4 Next, I am going to go over to the third row.
- 5 Are there any comments that you have in the third row at
- the end? 6

- MS. GEORGIA KAY BOWERMAN-TRUST: I am here in
- 8 support of my mom, Georgia Bowerman,
- 6454 14th Avenue. 9
- 10 Never had any major issues with water at all.
- 11 You know, cost is always a concern of what it's going to
- 12 -- I know you guys don't know the cost now, but how it's
- 13 going to impact. A lot of these people have had the
- 14 same neighbors for 40 years and they are on limited
- 15 incomes now and I think cost is a major issue, is what
- 16 our concern is.
- CHAIR. BILL CARGO: One of the things that 17
- 18 typically occurs is, if this is brought into a public
- 19 drainage system, this orphan drain is brought into the
- 20 public system, there are monies that are paid. We will
- assess for the purposes of public health that Georgetown 21
- 22 Charter Township pay a portion of the cost out of the
- general fund, and also that the Ottawa County Road 23
- 24 Commission would also pay a portion of the cost out of
- 25 their monies also.

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1
                    So any project that is put forward, especially
          such a small project, those are often paid 100 percent
 2
          by the Township. They have a policy I suspect. But it
 3
 4
          is never put 100 percent upon the property owners. The
 5
          governmental unit would pay a portion of it if there is
 6
          a significant project that is required.
 7
                    That said, I am going to move to the next.
 8
                    MR. BENNY GREEN: My name is Benny Green, I
          live at 6441 15th Avenue.
 9
10
                    I do have a water problem. There is times
11
          that I have to have two sump pumps running in my
          basement and it's been flooded like three or four times.
12
13
          If the power goes out when the water table is high, it
14
          only takes very little time to get six inches of water
15
          in my basement. So everything down there has to be up
16
          high to keep it out.
17
                    And I have had three sump pumps running at one
18
          time, and it's costly for me just for the electricity
19
          for the sump pumps, and that's not counting the damage
20
          to anything that would be down there. I don't have
21
          insurance to cover that.
22
                    CHAIR. BILL CARGO: Do you have a discharge
          point for your sump pumps that drains, a ditch or
23
24
          something?
25
                    MR. BENNY GREEN: Say that I again.
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1	CHAIR. BILL CARGO: Do you have a discharge
2	point for your sump pumps that goes to a drainage system
3	to carry it away?
4	MR. BENNY GREEN: I have about three acres and
5	I take one of them out maybe a hundred yards, always
6	gone out back. And at the same time it's running into
7	my drain field. And it's just been a problem for me. I
8	know my neighbor even in the dry season, hers runs just
9	about year-round.
LO	CHAIR. BILL CARGO: Appreciate it. Thank you
11	much.
12	And next, any comments? The individual next
13	to him, did you want to speak?
L 4	AUDIENCE MEMBER: No.
15	CHAIR. BILL CARGO: Okay, I am going to go
16	across, the gentleman in the yellow shirt.
L7	MR. WAYNE BOONSTRA: I might as well say
L8	something.
19	I am Wayne Boonstra, and I live at 6393 14th
20	Avenue.
21	This thing kind of follows right along the
22	edge of my yard and then back a ways. And usually every
23	spring I will take a walk back through the field and
24	back out there. The place is kind of a jungle out back
25	there. I don't know how anything could drain out of it

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1 anyway. Right now it's kind of filled up.
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But up at the road they put sidewalks in this

year in front of my house, and with the flood -- there

was a flood here what, two or three years ago, whenever

that was?

6 WATER RESOURCES COM. JOE BUSH: 2013.

7 MR. WAYNE BOONSTRA: That's probably when you got called out, because it was right in front of my house.

10 WATER RESOURCES COM. JOE BUSH: Yes.

MR. WAYNE BOONSTRA: And discovered there was a manhole cover down in my front yard that was buried under a foot-and-a-half of dirt that -- I have lived there for 30 years, and I can faintly remember a manhole cover there. My dad's farmed that field before that. I can remember years back there may have been something. That thing has been covered and nothing can drain through across the road from the other side.

I know my neighbor got flooded bad and everything else as well. Once they opened that up I haven't seen no issues since. But again, that whole area seems to be plugged up to drain anything to begin with.

Other than that, I mean, I know there's trees and everything else in the way and the water table is

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1
          high throughout there. So no doubt, having to cleaning
          it out will probably help to make a difference on the
 2
          water flow as well.
 3
 4
                    CHAIR. BILL CARGO: Appreciate it.
 5
                    I notice that Dan, the Township Manager
 6
          stepped in. Did you have any comments you wanted to
 7
          make at this time? You weren't here earlier, so I want
 8
          to give you this opportunity
 9
                    TOWNSHIP MANAGER DAN CARLTON: I am set, thank
10
          you.
11
                    CHAIR. BILL CARGO: You are all set, thank
12
          you.
13
                    Are was there objections? Was this initiated
14
          by the Township?
15
                    TOWNSHIP MANAGER DAN CARLTON:
16
                    CHAIR. BILL CARGO: That's good to know.
17
                    I am going to go to the fourth row at the end.
18
          Any comments? The gentleman with the beard.
19
                    MR. GEORGE BLAIR: My name is George Blair, I
2.0
          am at 1362 Port Sheldon.
21
                    Just moved in in April 1st, it was my in-laws'
22
          place before that. They had been there like 65-plus
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years. We don't have any problems with flooding there

Actually, when they had it before it never came across

of any kind. That's been taken care of years ago.

23

24

Port Sheldon and not any farther than that
--

I would like to mention also that it's kind of

a known fact that if you want to push something through

the public, that you do it in the morning. You don't do

it in the afternoon, okay, or in the evening I should

say. So I question your way of doing this.

I think there also ought to be some kind of an estimate of the cost of what this is going to cost.

It's obvious that you know about what drains you are going to have to, or ditches you are going to have to dig. And if you are in that business you ought to be able to come up with whether it's going to be 10,000 or one million. You ought to be able to have something on paper.

The paper that I got led me to believe that this is a health issue, but I haven't seen anything here that says that it's a health issue. I haven't heard anything from the Health Department. I don't know of any tests that you have done to say well, it's going to be because of mosquitoes or you are talking about flooding and basins and so forth and stuff like that.

We do have a high water table here, and I think you need to expect that. This might not take care of all of that. It might take care of some of it, but I don't know that it's going to take care of all the

flooding issues that some of these people have in their basements.

I thought that according to this that you were going to have a determination today whether this was necessary or not, but on the sheet that we have is for our, what we are going to discuss today and what you are going to decide, there is only two possibilities there and none of them are to say that this is not necessary.

CHAIR. BILL CARGO: Actually, there is. There is a motion to either make it necessary or not necessary. And so that is actually one of the options, is to say this is not necessary. So this Board of Determination will determine whether these drains need maintenance or don't need maintenance.

MR. GEORGE BLAIR: The other thing is my boundary, I am on the boundary line of it. I was told here that they just send it to people outside the boundary area also just because we are neighbors.

The other thing that's kind of confusing is, I was under the impression of reading the letter that it was for, you know, people in this area as to whether it was going to be some kind of a health issues again, and I take off time from work and I come here and find out it's really whether we are going to determine whether or not it's going to become a County thing. And so I think

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1 I was kind of deceived in that area.
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- 2 As I read the letter it doesn't say anything
- 3 about we are going to take this piece of property or
- 4 this project and we are going to make it become a County
- 5 project. I don't see anything like that. I think that
- 6 should have been clearly, more clearly written.
- 7 CHAIR. BILL CARGO: Could you point out on
- 8 that map where your property is? I can't find your
- 9 address. I want to make sure I understand.
- 10 MR. GEORGE BLAIR: (Indicating.)
- 11 CHAIR. BILL CARGO: Okay. So you are -- now,
- 12 are the boundaries the red boundaries?
- 13 WATER RESOURCES COM. JOE BUSH: Correct.
- 14 CHAIR. BILL CARGO: So he is just touching or
- just outside of the boundary.
- 16 MR. GEORGE BLAIR: It's either a foot over my
- 17 line or a foot past my line.
- 18 CHAIR. BILL CARGO: It may be right on your
- 19 line. I am not sure.
- 20 MR. GEORGE BLAIR: It may be. Well, thank
- 21 you.
- 22 CHAIR. BILL CARGO: Okay. I appreciate that,
- thank you.
- 24 And then across, and then I am going to go
- 25 into right behind.

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1
                    MR. JEREMY CLARK: Good morning. I am
          Jeremy Clark, I live at 6470 15th Avenue.
 2
 3
                    I have may have missed this when the mailing
 4
          went out or even today, but typically when a petition is
 5
          filed there is a list of allegations or reasons why the
 6
          petition would be filed. Are there a list of those
          somewhere that we can see, or that the reasons why this
 8
          has been requested to begin with?
 9
                    CHAIR. BILL CARGO: I think the reason was
10
          stated earlier that this is a drainage system that is
11
          private. In other words, nobody is responsible to
12
          maintain it. And I understand that Georgetown Township
13
          is taking a look at all the drainage systems, and if
14
          they are orphan drains, are requesting that they be
15
          brought into the system, because if something happened,
16
          I notice that right next to your property there is a
17
          drain that goes along the boundary.
18
                    MR. JEREMY CLARK: Yeah, which I had no idea.
19
                    CHAIR BILL CARGO: If that drain collapsed, or
          if that drain filled up with sediment, currently no
20
21
          public dollars can be spent to repair it, either at your
22
          property or downstream. So that's the reason that they
23
          are doing this.
24
                    MR. JEREMY CLARK: No, I get that in the
25
          general sense, but I understood too that there were
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1	different complaints, maybe some different folks that
2	had requested some help or assistance.
3	So I guess when I think about a petition I
4	think about specific allegations that would support the
5	petition and the motion. I understand the whole orphan
6	drain concept in general, but I just wondered if there
7	were any specific allegations that we could, you
8	know
9	CHAIR. BILL CARGO: The only allegations we
10	have heard are that there are some trees and some
11	drainage areas, that there are some areas that are
12	filling up as the drain will, open drains will fill up.
13	And those are the only allegations.
14	We have also heard allegations of a high water
15	table, which can be impacted by having the drain bottom
16	continually fill up. It's going to also raise the water
17	table because the water can't drain away. So those are
18	the allegations that have been stated here today.
19	But as far as specific ones prior to this
20	hearing, that's why we are here, is to hear if there are
21	concerns.
22	MR. JEREMY CLARK: Okay. The second question
23	I have then is, it does seem to be a little ambiguous,
24	at least to me, anyway. Now, I understand there is only

an existing drain system which is private. And so I

1	understand that there would be some maintenance to be
2	done on this drain system if it were incorporated into
3	the County or the Georgetown system or what. So that's
4	one issue. But then I am kind of curious, it seems like
5	by implication there is an idea that perhaps there might
6	be the construction of a new drain system or something
7	to remedy water problems that exist throughout the drain
8	district?

CHAIR. BILL CARGO: I have not heard that today. I have not heard somebody saying they need to expand the drainage system. That could be made in the future, but I haven't heard somebody say that. What I have heard is that there is no maintenance being done and the Township is acknowledging that they can't spend public monies on a private drain.

MR. JEREMY CLARK: Yes. I just want to be clear about that then. The only thing that would be at issue today is that if this were adopted or no longer an orphan drain system, that we are only talking today about the maintenance of the current drain the system and not the construction of a new drain system throughout the district.

CHAIR. BILL CARGO: I have not heard anybody say they need to construct a new drainage system at this time. Now, if it's brought into the system at some

1	point in the future somebody could say the only way I
2	could solve this problem in this drainage district is by
3	adding additional drains or culverts. But given the
4	size of this area, even if they did that, it would be a
5	relatively minor project. But I haven't heard anybody
6	requesting that at today's public hearing.
7	MR. JEREMY CLARK: Or at any other time in the
8	last three or four years that I guess it's been an
9	issue.
10	Okay. Thank you very much. Appreciate that.
11	CHAIR. BILL CARGO: Thank you.
12	The one question I am going to ask Dan is, do
13	you have an orphan drain policy or a policy of public
14	money to spend? Do you have like a limit that you would
15	spend before you go to the assessment process?
16	TOWNSHIP MANAGER DAN CARLTON: Minor
17	maintenance we will do. It's somewhat arbitrary, a
18	thousand dollars, 1,500, depending on what we work with
19	on the situations planned.
20	Part of the issue has to be if the maintenance
21	needs we feel are self-inflicted by the residents
22	dumping debris into the drain, that we are just cleaning
23	the debris that they dump into the drain back out.
24	Sometimes that's a different feeling. If they feel like
25	they have filled in or they have done work and damaged

1	the drain, then we have to re-establish it or work with
2	the Drain Commissioner's office. That will be more of
3	an assessment first.
4	CHAIR. BILL CARGO: I appreciate it.
5	TOWNSHIP MANAGER DAN CARLTON: But yes, we
6	first approached them about maintaining that end there,
7	and that's when we were informed that they didn't have
8	any jurisdiction to do so.
9	CHAIR. BILL CARGO: And the County also can
10	spend up to a certain dollar amount a year on drain and
11	maintenance. What is that?
12	WATER RESOURCES COM. JOE BUSH: Well, it
13	depends whatever I set it at. I usually match the Road
14	Commission. So we try to match it.
15	CHAIR. BILL CARGO: So much of this could be
16	done with public monies on a system this small.
17	WATER RESOURCES COM. JOE BUSH: Correct.
18	CHAIR. BILL CARGO: Okay, thank you.
19	Are there any other public comments? We have
20	one public letter.
21	WATER RESOURCES COM. JOE BUSH: Mr. Chairman,
22	we have one more.
23	CHAIR. BILL CARGO: Okay. Let me first get
24	this letter read and we will go back for a second round.

SEC. PEGGY WEICK: This is a letter to

Τ.	obe Bush, occawa country water Resources commissioner
2	from Alan D. Rycenga, Deacon/Chairman, Jenison Bible
3	Church.
4	"Dear Commissioner Bush: This is to inform
5	the Green Acres Drain Board on how Jenison Bible Church
6	does not experience any significant flooding issues and
7	the property perks very well. We also have a large
8	retention pond that not only services our property, I
9	believe it has helped our neighbors who live along our
10	northern property line.
11	It is our hope and prayer there would not be
12	costly assessment to Jenison Bible Church."
13	CHAIR BILL CARGO: And I am going to allow one
14	more comment.
15	MR. CHRISTOPHER SCHMUKER: There is some
16	trees
17	CHAIR. BILL CARGO: Can you give your name and
18	address just for the court recorder.
19	MR. CHRISTOPHER SCHMUKER: Chris Schmuker,
20	1467 Winifred.
21	There are some trees growing in the drain,
22	it's not my property, I don't think, but it's right
23	underneath the power lines, and they have made, or they
24	have gone around and cut trees down by the power lines
25	and they sprayed our trees there that they were going to

1	trim for that purpose, but they never did.
2	CHAIR BILL CARGO: And that may be a reason
3	because even if the power company cuts the trees down,
4	they may leave the roots and stuff in the ground and
5	that may block that drain further.
6	MR. CHRISTOPHER SCHMUKER: I can take care of
7	that. I just don't like the idea that coming along in
8	my old age where previously I could have cut that tree
9	down, but there's always complications with the City
10	because it's so close to the drain pipe. If they could
11	come out and just trim it I could probably have my
12	neighbors get together and we can cut those trees out of
13	there.
14	CHAIR. BILL CARGO: Appreciate it. You may
15	want to talk to the Drain Commissioner and/or to the
16	Township Manager about any specific maintenance that you
17	want to do voluntarily on your own.
18	That said, I am going to take one last
19	comment, and this is going to be it then because we have
20	gone through the audience.

MR. JEREMY CLARK: Yeah, thanks for indulging

and address again for the court recorder.

Come back to the microphone, give me your name

me. Jeremy Clark, 6470 15th Avenue.

21

22

24

The question I guess I heard limited dialogue

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1
          here about the assessments and all that, the maintenance
          of the drain. So Mr. Commissioner, in your experience
 2
 3
          then with systems like this and maintaining them, would
 4
          you say typically there is not much if any of an
 5
          assessment that is levied on the property, a tax?
                    WATER RESOURCES COM. JOE BUSH: From what I am
 7
          hearing today I don't see a big cost. But that could
 8
          change, depending on other people who are not here. But
 9
          I don't see a new system put in. And I will respond to
10
          a couple other questions, Bill, before we wrap the
11
          public comment up. Yeah, I don't see a big cost,
12
         because the system is there.
13
                    MR. JEREMY CLARK: Right. When you say big,
14
          do you have an idea how much? I know it's pretty
15
          difficult to make that. I know you don't want to be
16
          nailed down to something, but do you have an --
17
                    WATER RESOURCES COM. JOE BUSH: If I say
          something and people will call me and say oh, you said
18
19
          this. So it's hard to say.
20
                    MR. JEREMY CLARK: Especially if it's being
21
          recorded, too.
22
                    WATER RESOURCES COM. JOE BUSH: That's why I
23
          court-record it.
24
                    MR. JEREMY CLARK: Okay. Thank you very much.
25
                    CHAIR. BILL CARGO: Okay. We are hearing
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second comments. Are these questions that can be asked

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19

20

21

22

23

24

25

not a County drain?

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of the Drain Commissioner? Is it directed towards the
 2
          necessity of the drain or anything like that?
 3
 4
                    Okay. I will give you one more chance in the
 5
          blue jacket then. And give your name and address,
 6
          please.
 7
                    MR. EVERT HOOGLAND: Evert Hoogland,
 8
          1520 Winifred.
 9
                    We always understood the right-of-way means 20
10
          foot.
11
                    CHAIR. BILL CARGO: Right-of-way of what? Of
          the drain?
12
13
                    MR. EVERT HOOGLAND: Of the drain, for the
14
          right-of-way.
15
                    MR. KEN BOSMA: He has an easement on the back
16
          of his property.
                    CHAIR. BILL CARGO: He has an easement on the
17
          back of his property. So you have an easement but it's
18
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KEN BOSMA: Correct.

MR. EVERT HOOGLAND: Right. It's only 20

feet, which puts my lot line right in the middle of the

creek. Now they are talking about 45 feet would put you

for the right to go out and clean it. It doesn't affect

above the creek. Now, the right-of-way is mainly just

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1
          your property at all, right?
                    CHAIR. BILL CARGO: It should not affect your
 2
          property. The easement is to maintain that open ditch.
 3
 4
          That's an open ditch that he is talking about. And the
 5
          maintenance they do should follow best management
          practices, meaning, if they do something they need to
         make sure it prevents erosion and collapse of the banks,
 8
          that sort of thing.
 9
                    So yes, they do have an easement and it's for
10
          the purposes of the drain maintenance.
11
                    MR. EVERT HOOGLAND: That's the only way it
12
          affects the property.
13
                    CHAIR. BILL CARGO: That should be the only
14
          way it affects the property. And I see the Water
15
          Resources Commissioner is shaking his head. So he is
16
          agreeing with me. So he affirms my statement.
17
                    MR. EVERT HOOGLAND: And also prevent somebody
18
          from filling the creek in.
19
                    CHAIR. BILL CARGO: Well, it should. You are
20
          absolutely right. You as a property owner if you filled
21
          it in they could take you to court or put the cost on
22
          you if you did it in such a fashion.
23
                    Property owners normally don't do that, and I
24
          don't think they are asked that. I don't think you want
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to fill it in, obviously.

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1 MR. EVERT HOOGLAND: No, because it would
2 affects everybody else.
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- 3 CHAIR. BILL CARGO: Absolutely.
- 4 MR. EVERT HOOGLAND: So you got two acres to
- 5 the west and there is no right-of-way or nothing. That
- 6 was the concern if you ever sell, that they could not
- 7 fill it in.
- 8 CHAIR. BILL CARGO: I agree, they would not be
- 9 able to fill it in, yes. If it's a public drain they
- 10 can prevent it from filling in. If it's a private drain
- and they fill it in, then it becomes a civil matter. So
- the reason you put it into the public realm is so you
- 13 can have some public protection, because if a private
- 14 individual fills in a private drain it becomes a civil
- matter.
- 16 MR. EVERT HOOGLAND: If it's not a County
- drain then --
- 18 CHAIR. BILL CARGO: Joe can't do anything if
- 19 somebody dumped leaves in it or filled it in, that's
- 20 true.
- 21 MR. EVERT HOOGLAND: That was one of the
- 22 biggest issues.
- 23 CHAIR. BILL CARGO: What is that?
- 24 MR. EVERT HOOGLAND: That was one of the
- 25 biggest issues.

1	CHAIR. BILL CARGO: I agree. I think that's
2	one of the issues we have it in the public drain system
3	is to give those sort of protections.
4	MR. EVERT HOOGLAND: One time the County had
5	come by and cleaned out the creek on the west end and
6	they put a stone wall at the mouth of the creek. I kind
7	of suspect they thought of it as a retention pond rather
8	than a drainage ditch. I did take the stones out of
9	there so it could drain. And then in the creek there is
10	also a bar in there and I kind of dug around it so the
11	water could flow around, and when the creek flows it
12	kind of pulls put water out instead of flowing back this
13	way.
13 14	way. CHAIR. BILL CARGO: And I think those are
14	CHAIR. BILL CARGO: And I think those are
14 15	CHAIR. BILL CARGO: And I think those are questions that you can go over with the engineer after
14 15 16	CHAIR. BILL CARGO: And I think those are questions that you can go over with the engineer after the meeting and tell him your experience with that
14 15 16 17	CHAIR. BILL CARGO: And I think those are questions that you can go over with the engineer after the meeting and tell him your experience with that drain. That's a little beyond what we are looking for
14 15 16 17 18	CHAIR. BILL CARGO: And I think those are questions that you can go over with the engineer after the meeting and tell him your experience with that drain. That's a little beyond what we are looking for right now. But do talk with the engineer, because he
14 15 16 17 18	CHAIR. BILL CARGO: And I think those are questions that you can go over with the engineer after the meeting and tell him your experience with that drain. That's a little beyond what we are looking for right now. But do talk with the engineer, because he will take your experience with the drain into
14 15 16 17 18 19 20	CHAIR. BILL CARGO: And I think those are questions that you can go over with the engineer after the meeting and tell him your experience with that drain. That's a little beyond what we are looking for right now. But do talk with the engineer, because he will take your experience with the drain into consideration. So thank you.
14 15 16 17 18 19 20 21	CHAIR. BILL CARGO: And I think those are questions that you can go over with the engineer after the meeting and tell him your experience with that drain. That's a little beyond what we are looking for right now. But do talk with the engineer, because he will take your experience with the drain into consideration. So thank you. I think I saw one last hand. Again, this is

MR. BENNY GREEN: Benny Green,

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1
          6441 15th Avenue. This would be a health question.
                    The open drain there, there is stagnant water
 2
 3
          that stays in it. It's an ideal place for mosquitoes to
 4
          breed. And with the health issue, we do have a lot of
 5
          young kids in the neighborhood now, and that's something
          that I think we should look at.
                    CHAIR. BILL CARGO: I tend to agree that if a
 8
          drainage system isn't working properly, it isn't
 9
          maintained, it would create health problems. That is
10
          very basic engineering. If your water is accumulating
11
          it is going to cause health problems. I agree.
                    MR. BENNY GREEN: It just doesn't flow into
12
13
          the stream good towards the end, and there is stagnant
14
          water that stays in there.
15
                    CHAIR. BILL CARGO: I appreciate it. Thank
16
          you.
17
                    At this point I am going to close the public
18
          comments. Everybody has had a chance to speak at least
19
          once and many times twice or a few times twice.
20
                    And so this is a very small orphan drain and I
          have some opinions but I want to hear from the other
21
22
          Board members.
                    Peggy or Glenn, do you have any questions or
23
24
          comments?
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SEC. PEGGY WEICK: Yes, I did have some

While there are not problems for all in this

drain system, there are for some, and I feel that with

the testimony that we have heard today, that there is

definitely a problem. I do agree with Bill and with the

gentleman out there that it is also a health problem

when you have standing water like that.

You could impact, I mean, it looks like from 6541 on down, that they have some serious problems there with the drain system that's blocked, that isn't working, or in water problems.

So in order to serve all in the drain, I think that it does need to become a part of the County drain system so that the people that are impacted can get some relief.

MEM. GLENN NYKAMP: Yeah, I believe that what Peggy said really hit the nail on the head.

Again, most people don't have the problems, but there are enough of them that have a problem. I don't think it's going to be -- I know cost was brought up earlier from the lady over here, was cost, and I don't think it's going to be that much of an issue. But once it's in the drain it's there forever, and everybody is going to that because we do have these issues. One neighbor wants to do something, the other neighbor

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doesn't want to do anything, and nothing ever gets done.
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- 2 This way if it's under the jurisdiction of the Water
- 3 Resources Commission it will get done. And more than
- 4 likely for most of us that are in the townships and
- 5 stuff like that, we typically pay a lot of that or most
- of it just out of our own funds, and individuals don't
- 7 end up paying a lot of money for it.
- 8 I think there is enough issues here, it is my
- 9 understanding there still might be an issue if it's
- 10 yours, and it's not an issue if it's somebody else's
- 11 sometimes. So I would say that it's, I think this would
- 12 be a good idea to do it.
- 13 CHAIR. BILL CARGO: A quick question. When
- was this subdivision constructed in this area?
- 15 MR. KEN BOSMA: One was in '56 and the other
- 16 one was in '64.
- 17 CHAIR. BILL CARGO: Okay. And I am going to
- go back to the developers. If the developers put a
- 19 drain in the ground, I think there was an assumption
- 20 that it would be a public drain back in those days, and
- 21 they may not have followed the procedure. Obviously
- 22 they didn't leave a mechanism for the private
- 23 individuals in the subdivision to maintain this system.
- 24 So I am only going to assume that they made the
- assumption that this would be part of the public system.

Τ	And also hearing the testimony, it looks as if
2	in the past the County has spent some monies on it, and
3	maybe the Township also.
4	So again, I think it shows the intent that
5	this should have been a public system.
6	So I am also in support of taking this orphan
7	drain, putting it into the public system mainly for the
8	purposes of maintenance, not expansion, but for the
9	purposes of maintenance, so that public monies can be
10	spent to maintain these drains as they fill up the
11	sediment that can be used to clear out the open ditches
12	as they also are filled with sediment. So I am in
13	agreement.
14	That said, I will make a motion that the drain
15	is necessary, and I will also be looking for support.
16	MEM. GLENN NYKAMP: Support.
17	CHAIR. BILL CARGO: Any other comments?
18	SEC. PEGGY WEICK: No.
19	CHAIR. BILL CARGO: It's been moved and
20	supported that this orphan drain is found to be
21	necessary. And that said, all in favor say aye.
22	MEM. GLENN NYKAMP: Aye.
23	CHAIR. BILL CARGO: Aye.
24	SEC. PEGGY WEICK: Aye.
25	CHAIR. BILL CARGO: Opposed the same. And we

don't have any opposition, so the drain has been found

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2
          to be necessary.
                    That said, the next thing is, I think that the
 3
 4
          local municipal government should have responsibility to
 5
          pay for some of the maintenance of this drain, so I am
 6
          going to make a motion that the drain is necessary for
 7
          the protection of public health in Georgetown Charter
 8
          Township, and that a portion of any future costs shall
 9
          be apportioned to the municipality at large. Is there
10
          support for that?
11
                    MEM. GLENN WYKAMP: Support.
12
                    SEC. PEGGY WEICK: Support.
13
                    CHAIR. BILL CARGO: I think Glenn beat you
14
          slightly.
15
                    So again, we have a motion on the floor. Is
16
          there they need for further discussion?
17
                    MEM. GLENN NYKAMP: (Shakes head.)
18
                    SEC. PEGGY WEICK: (Shakes head.)
19
                    CHAIR. BILL CARGO: Then all in favor of
20
          assessing part of the cost to Georgetown Charter
21
          Township at large say aye.
22
                    MEM. GLENN NYKAMP: Aye.
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CHAIR. BILL CARGO: Aye.

SEC. PEGGY WEICK: Aye.

CHAIR. BILL CARGO: Opposed. And again, that

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          is also approved.
 2
                    And the final thing is, is that these
          boundaries are preliminary. And so I am going to make a
 3
 4
         motion that the drainage district boundaries be adjusted
5
          as necessary and lands be added and deleted as
          determined by the Water Recourses Commissioner as
 6
7
          recommended by the engineer. That simply allows that if
 8
          there are any mistakes in terms of the boundaries that
          those can be corrected.
9
10
                    Do I have support for my motion?
                    SEC. PEGGY WEICK: I support it.
11
12
                    CHAIR. BILL CARGO: Peggy, you got it first
13
          this time.
14
                    Is there any further discussion on that?
15
          Glenn?
16
                    MEM. GLENN NYKAMP: No.
17
                    CHAIR. BILL CARGO: Peggy?
18
                    SEC. PEGGY WEICK: No.
19
                    CHAIR. BILL CARGO: Then all in favor of that
20
          motion say aye.
21
                    CHAIR. BILL CARGO: Aye.
22
                    MEM. GLENN NYKAMP: Aye.
23
                    SEC. PEGGY WEICK: Aye.
24
                    CHAIR. BILL CARGO: Opposed the same. And
```

25

also passed.

L	Again, I think this is more procedural today
2	than anything else. There is not a specific project
3	that is being discussed. There is simply a need to take
1	an orphan drain and bring it under public control so
5	that the County, the Road Commission and the Township
5	can spend money on maintaining this road, or, excuse me,
7	this drain.

That said, I am going to ask if Joe, the Water
Resources Commissioner has any closing comments.

WATER RESOURCES COM. JOE BUSH: I do. I just want to follow up for the minutes on some of the questions that came upon this Board. One them is how do you have a project or how do you do something without knowing what the cost is. Well, today, you Board know that you could have said no to this petition and said no, it's not necessary. And then if I did the engineering and had a study done on what is the issues and the engineer goes out and spends ten grand, how am I going to pay for it? It's not even a County drain system. So I want to clarify that. That's why we don't have a project.

Number 2, one of the things that got brought up was, well, this time, 10 o'clock, because we always seem to pass everything in the morning. That's kind of funny. They have been doing these BODs across the state

1	at 10 o'clock in the morning for years. So this is a
2	common practice, Board, and I just want the people in
3	the audience to know that too. This isn't a Joe Bush
4	time to pass stuff.
5	CHAIR. BILL CARGO: I think it's also clear
6	you have accepted comments through email.
7	WATER RESOURCES COM. JOE BUSH: Absolutely.
8	CHAIR. BILL CARGO: And you have accepted
9	comments through letters, even through voice mail.
10	WATER RESOURCES COM. JOE BUSH: Yes.
11	CHAIR. BILL CARGO: And so I do say that
12	although somebody may not be able to be here, they have
13	the ability to give their opinion
14	WATER RESOURCES COM. JOE BUSH: Yes. We have
15	had many phone calls previously before this BOD. So
16	this isn't the one-time, the all-fix right now. So I
17	don't have a project, there is no new storm sewer being
18	presented. We are not doing it to make government
19	bigger. We are not doing it because who knows what
20	these people dream up sometimes.
21	What we are doing, we have an existing system
22	that has many people who are flooding, whether it's
23	health issues, flooding issues, trees in the drain. For
24	whatever reason, we are here today for that. And that's
25	the comments we have taken.

1	So I just want to clarify that for the minutes
2	that 10 o'clock is the normal time. We don't put a
3	project out there and put a cost to it when we don't
4	even know the issues before the public hearing, and
5	whether the Board determines it necessary or not.
6	You could have came in here and said no, Joe,
7	and then I could have been stuck with a \$10,000 cost,
8	and I would love to figure out which one of the property
9	owners would love to pay \$10,000.
10	So anyway, I just wanted to clarify that.
11	And again, thanks everybody for their time
12	this morning. I appreciate it, and thank you. Have a
13	great day.
14	CHAIR. BILL CARGO: Then without objection, we
15	will adjourn the Board of Determination Drain Meeting.
16	Thank you.
17	(At 10:50 a.m., hearing concluded.)
18	
19	
20	
21	
22	
23	
24	
25	

1	STATE OF MICHIGAN)
2) ss
3	COUNTY OF KALAMAZOO)
4		
5		
6	I certify	that this transcript, consisting of
7	44 pages, is a compl	ete, true, and accurate record of
8	the proceedings held	d in the matter of the Green Acres
9	Drain held by the Bo	pard of Determination on Wednesday,
LO	June 8, 2016.	
L1		
12		
L3		
L 4		
L5		
16		
L7	Dated: 6/12/2016	
L8		Carl M. DePerro, CSR-4284 Certified Shorthand Reporter
L9		O'Brien & Bails 141 East Michigan Avenue
20		Suite 206 Kalamazoo, Michigan 49007-3943
21		1-800-878-8750 My commission expires:
22		10-16-2019
23		
24		
25		