

TRANSCRIPT OF AUDIO-RECORDED
LYON TOWNSHIP PUBLIC HEARING
OF PROPOSED SANITARY SEWER SYSTEM

JULY 25, 2022

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1 MS. CHAIRMAN: Unfortunately, we are beyond
2 capacity in this room that the fire marshal will
3 allow. Excuse me. Excuse me. You will be allowed to
4 speak during public comment, and only during public
5 comment. If you can't follow that rule, there is the
6 exit.

7 FEMALE 2: When I get my turn, I will tell you.

8 MS. CHAIRMAN: So unfortunately, anyone who is
9 standing along the walls, must leave the room and
10 stand outside. We will allow you public comment. When
11 someone has spoken, we will ask them to leave the room
12 so that you can come in and speak.

13 Are they inside? All right. So we will call this
14 meeting to order at 7:03. If you would stand for the
15 Pledge of Allegiance, please. [Inaudible] behind you.

16 -- open up to public comment, be- -- before doing
17 so, please keep in mind the following: this is public
18 comment, not public question and answer; everyone who
19 wishes to speak, will be allowed to speak for up to
20 three minutes; when you approach the table to speak,
21 we'd like you to exit your row and go to the back of
22 the room and come up to the table. We think that would
23 just be a little more traffic friendly.

24 Um, when it's your turn to speak, please have a
25 seat at the table, state your name and address for the

1 record, and then proceed with your comments. Once
2 finished, please exit the area the way you entered.

3 If there are people waiting outside, we ask that
4 when you're finished with your comments, you step out
5 of the meeting hall, so that those waiting can have
6 their opportunity to speak. Please keep your comments
7 respectful, refrain from por- -- profanity and name-
8 calling. We are all adults here. We can have calm,
9 rational comment period for this proposed project.

10 Also, if you are here with a group of
11 individuals, you can appoint a representative to speak
12 for all of you and we will extend your speaking time
13 to five minutes. That being said, um, can I get a
14 motion and a support to open public hearing, please?

15 MR. SCHNELL: I'll support it.

16 MS. CHAIRMAN: This is for the board. Wh- -- who
17 made that?

18 MR. SCHNELL: Grier's. Grier made the motion. I
19 supported it.

20 MS. CHAIRMAN: Okay. So it's, um, motion by
21 Grier, support by Schnell to open up public hearing.
22 All those in favor?

23 THE BOARD: I.

24 MS. CHAIRMAN: Opposed? Motion period. We will
25 now open the public hearing at 7:06 p.m. and begin

1 with public comment. We also ask that during the
2 public comment period, you please ref- -- refrain from
3 speaking amongst yourselves. There's a lot of people
4 in here. We'd like to hear what everyone has to say.
5 You will have your opportunity to speak.

6 We also have a microphone here for you to speak
7 into, if you would do that, please. Um, all you have
8 to do is flip the switch on. Please sanitize your
9 hands before you grab the mic. Um, we've got reports
10 that there's Covid going around again, and we'd like
11 to prevent the spread of that if at all possible. Um,
12 so do you want to speak first? Yes. All right. So come
13 up --

14 MR. BERTRAN: I would love to.

15 MS. CHAIRMAN: -- come on back.

16 MR. BERTRAN: It's a long distance.

17 MS. CHAIRMAN: Yep. And across the back of the
18 room and then up. And then we're going to start a line
19 behind you, so that we can kind of move things along a
20 little bit. So anyone else who would like to speak, if
21 you would like to -- yep, go head -- proceed back and
22 then line up behind. Go ahead. I ask that you please
23 not talk amongst yourselves during the public comment
24 unless you are at the table speaking. It's very
25 difficult to hear and talk above people who are

1 talking.

2 MR. BERTRAN: My name is Paul Bertran [ph], 321
3 Pingry [ph], Lyon Township. Email is Bertranpail -- p-
4 a-i-l @yahoo.com. Where is the court recorder? Thank
5 you.

6 My statement, uh, should be considered by the
7 Clean Water State Revolving Fund application review
8 team. Let's start with the facts. The clean lake
9 monitoring program ran for over 20 years by the state
10 of Michigan, showed in 2019 and 2021, a continuing
11 decline in nutrient levels in both Higgins Lake bases.

12 The [inaudible] study from October 2021 showed
13 the 2007 Higgins Lake watershed management plan, claim
14 of lake-wide septic failure, was based on a 1,000
15 percent map conversion error. There has never been a
16 reputable over the limit EPA water quality test or E.
17 coli positive test in the Higgins Lake watershed, but
18 not for lack of trying.

19 Beaches would have been closed and wells shut off
20 if those [bullet lines [ph] were true. The [inaudible]
21 watershed council [inaudible] September completed a
22 net analysis of all the Higgins Lake watershed water
23 quality studies done over the last 40 years.

24 This will be definitive, and they will then make
25 sound recommendations for the Higgins Lake watershed.

1 I personally submitted these studies and information
2 to GLUA and to the Clean Water State Revolving Fund
3 review panel supervisor, Dave Worthington, several
4 times before the public input -- input deadline.

5 All that information was also given to GLUA
6 several times over the last year. According to Mr.
7 Worthington's email on July 19th to me, none of that
8 information was included by GLUA in their recent state
9 revolving fund low interest loan application.

10 Opinion, this meeting [inaudible] now informed
11 the CWSRF loan application review panel of the omitted
12 science and misleading actions by GLUA. The open
13 meeting act violation filed gerrymandering lawsuit and
14 the township board recall efforts. The informed review
15 panel loan application score should then reflect that
16 there is no need for a lake-wide sewer.

17 I'll continue to foyer the CWSRF interactions
18 with GLUA. If needed, email me for the records, Mr.
19 Worthington's emails, any of the above facts or the
20 studies in a PDF pack. Again, it's Bertranpail p-a-i-l
21 @yahoo.com. And God bless America. This is where it
22 turn [ph].

23 MS. CHAIRMAN: Thank you.

24 MR. BERTRAN: Oh, wait a minute. I'm trapped in
25 my [inaudible].

1 FEMALE 2: Thank you very much.

2 MR. REG: Hello. My name is Lin Reg [ph]. I live
3 at 122 Dewey Street, here in Lyon Township. I've been
4 in the township as a resident and then a voter for
5 over 15 years. What I -- I'm not here to talk about is
6 the state of water and the lake, as much as process
7 and the estimates that have been given so far.

8 And before I get into that, I really want to
9 thank Doug for his time spent with me a week or so
10 ago, talking about the numbers and the situation we
11 have. And I appreciate that very much. So what I'm
12 first concerned about is, is PA 188 and how it
13 operates as way to potentially get around the voting
14 of all of the people. Because this impacts all of the
15 people that needs SADs.

16 And if you look at what was reported to the
17 Resorter in the June 30th article, the first round of
18 petitions from November 21 until we decided the first
19 round wasn't any good because we didn't have an
20 official, um, a- -- approved plan proposal -- there's
21 an indicator right there in those numbers as -- as
22 reported. And that was 314, uh, petitions going for
23 the sewer, and -- and 563 were against.

24 That -- that really says 35 percent for, 65
25 percent against, and two to one from the preliminary

1 information. We try to give the board an indication of
2 the temperature of the people. I really -- I know we
3 haven't finished the petitions in this official round,
4 so it would be interesting to see what we had and see
5 if we exceed the 20 percent.

6 My -- my other concern is -- is really the -- the
7 state of the economy. We have a lot of retired people
8 on fixed incomes in this township, who moved here from
9 the cities, expecting to have a nice retired life. And
10 with this economy, things are going in a dumpster. Uh,
11 if you are as old as I am and you were around in '79,
12 '80, '81, '82, I remember interest rates to buy a
13 house back then were 14 and 18 percent, and it took a
14 while to climb out of that ditch.

15 Uh, we're just going into a recession, if you
16 believe so, in these economists, and that hits the
17 people on fixed incomes the hardest. So I'd be
18 concerned about those folks as you look at making your
19 decision. Things never go back to the way they were,
20 so costs are going to stay up.

21 Um, and -- and the other thing that concerns me
22 is the -- the project. The -- the -- the people who
23 looked at it had done the best job as they can. In --
24 in my profession, I was a project manager, a program
25 director, and I -- and I had \$300 million type

1 projects in -- in front of me. So I'm familiar with
2 these kinds of things that go over multiple years.

3 And when I read the numbers in these reports,
4 they've done as good a job as they could, but that
5 date is already six months old or more. And their
6 preliminary, the word preliminary are all over in
7 here. So it's really not a totally defined solution,
8 s- -- somewhat of a design solution. So that's a bit
9 of a concern.

10 Um, so my -- my last comment is, if -- if you had
11 a vote today, I would be saying I'm a no today. Why?
12 Because there's no substance to what we're going to
13 get from the state yet. And -- and I think when I
14 looked at all the numbers, even though we said we'd
15 take a 10 percent overrun, um, to me, that -- that
16 overrun still needs another 10 percent. So I think the
17 cost of this thing before we're done, is \$140 million
18 or more. And -- and it's going to take all of the two
19 years.

20 So thank you for listening to me. Um, I'd like to
21 see as my last statement, if -- if the states really,
22 uh, sees this lake as an important lake, I would sure
23 hope they'd put up some grant month and not just make
24 this a loan for us. And if there were grant money, I
25 would hope everybody says, yes, this make sense, with

1 the grant money and we can all, you know, dig in our
2 pockets and afford the \$500 a year to pay for it.

3 Thank you.

4 MS. CHAIRMAN: You're welcome. Thank you. Just a
5 quick reminder everyone, I'm going to ask you to
6 please, please, please stay within your three-minute
7 allotted time.

8 MR. GILLICIT: Okay. My name is Gerald Gillicit
9 [ph]. I live at 328 Dacon [ph] Street, Lyon Township.
10 I've been a -- a weekender since '88, a permanent
11 since 1994. I've had two wells.

12 My last well is 154 feet deep. I don't have a
13 water softener. I drink my water all the time. I have
14 no problem with it. When we were weekenders, we used
15 to bottle it and take it back to Detroit, because I
16 don't want chemicals in my water.

17 I would like to know -- I know I can't ask
18 questions, but if my sewage does not go 154 feet and
19 a- -- attack my drinking water, I would like to know -
20 - I'm over a quarter mile from the lake -- I would
21 like to know how it gets to the water in the lake and
22 not in my drinking water. That's all I have to say.
23 Thank you very much.

24 MS. CHAIRMAN: Thank you very much. Thank you so
25 much. Have a good night.

1 MR. YASSO: Good evening. Good eve-

2 MS. CHAIRMAN: There you go.

3 MR. YASSO: -- good evening. My name is Ron Yasso
4 [ph], 3511 Albornord [ph] Blvd. And the review and
5 information that I have gotten on the proposed plan,
6 uh, does not make sense to me. Uh, and I also speak at
7 which Gerry had said previously, I am over a quarter
8 of a mile away, and with a new well and clean septic,
9 I had not have those issues.

10 My concern is, is that the front-line lake owners
11 which to have everyone pay equally. When everyone is
12 not equally fluiding away. And I believe if there's
13 going to have a conclusion to this, you have to have
14 "a STEP system." But that system is based on the most
15 polluters, they have one fee and one cost, and one
16 annual, um, contribution.

17 Those off the way, can be step two, which is not
18 as high or as expensive. Step three, like Gerry, and I
19 know where he lives, would be a third system. Those
20 that pollute the most are asking everybody to pay
21 equal. And in my opinion, I don't think it's right.
22 We're still in democracy. We still have rights to say
23 what is right for one should not be the same for
24 others, since we're all in different areas and
25 different classes of the lake.

1 So I think that's a big concern for myself and
2 possibly for others here. Uh, the total cost is based
3 on these numbers. But think about those that have to
4 have an additional electrical system put into their
5 house for a dedicated, uh, circuit breaker.

6 And if they don't have it, that's \$1,500 to
7 \$2,000 more, people have to pay to get this hook up
8 into the system, without ground outs. What happens
9 when it goes out for days at a time and we cannot use
10 our systems?

11 These are all questions that have not been, in my
12 opinion, sent forward to us. That's how I feel about
13 it. Hopefully, you'll consider all of these comments
14 that everybody is talking about, and we'll be able to
15 get a -- a positive result. Thank you for your time.

16 MS. CHAIRMAN: Thank you very much.

17 MR. BARDEN: Good evening. My name is John. Good
18 evening. My name is John Barden. Um, and my address is
19 9210 West Higgins Lake Road. Um, I'm going to be
20 brief. Um, I do support the sewer process, um, and I
21 do support the PA 188 process that is being used.

22 Um, and I do support the Lyon Township trustees
23 for using that method. Um, I believe in the sewer. I
24 believe the lake needs it, I believe, um, all the
25 people who live nearby and the watershed needed.

1 Um, I grew up near Flint and I -- I know what
2 polluted water looks like, and I know it does to low-
3 income people. So I support [inaudible]. Thank you.

4 MS. CHAIRMAN: Thank you.

5 MS. BUTTS: Hello. My name is Sheryl Butts, and
6 I'm, uh, speaking for the property, uh, 204 Hemlock,
7 uh, which me and three sib- -- of my siblings own
8 together. Um, what I have here is for my brother that
9 lives downstate, and he has asked me to, uh -- to, uh,
10 validate these questions.

11 In the STEP system, is there any, uh, option to,
12 um, not connect? And if we don't connect and is there
13 an option to connect and not pay? Uh, the federal
14 state and money -- federal and state money that has
15 been, excuse me, secured for this, um, we want to know
16 who is funding it, uh, the townships, um, what they're
17 getting funding for? Is it going to be 100 percent, 90
18 percent, or 51 percent?

19 And another thing, if you're selling your
20 property, the assessments stays with the property. It
21 does not have to be paid off at the time of sales.
22 Have the real estate professionals consulted on this?
23 And has it been determined the potential ramifications
24 of having this assessment still active on this?

25 Um, one more thing is the sewer system itself,

1 um, they're saying it has to be -- if we do a, um, the
2 pump-out system every four to six or four to seven
3 years, who is responsible for doing that? Is it the
4 homeowners or is it, um, like a township? And if your
5 assess- -- the system needs to be pumped out more --
6 more often than five to seven years, who is
7 responsible to pay for it? Thank you very -- thank you
8 very much.

9 AUDIENCE: Thank you.

10 MR. FEDERAL: [Inaudible] first. Man, you know
11 when you're getting old when you sit down go, ugh,
12 versus getting up and going ugh. Anyway, first of all,
13 thank very much for giving me --

14 MR. SCHNELL: You have to use the mic.

15 MR. FEDERAL: Oh, I'm sorry. Do I really need
16 this?

17 MR. SCHNELL: Yep. People outside.

18 MR. FEDERAL: Okay. I'll get that. I'm also
19 getting shorter. Um, thank you for letting me speak.
20 Um, there's no secret here that I am representing
21 opposition to the sewer. And I speak on the behalf of
22 the majority of the people.

23 MS. CHAIRMAN: Can you please state your name and
24 your address?

25 MR. FEDERAL: I'm sorry?

1 MS. CHAIRMAN: Can you state your name and your
2 address, please?

3 MR. FEDERAL: Sure. My name is Rick Federal. I
4 live at 204 Fairview Lane in Roscommon County. And
5 again, thanks for having me. So I -- after listening
6 to what I heard just now, I change my whole format.

7 I had a lot of things here that I was going to go
8 down, but again, make no mistake about it, I'm in
9 opposition as my wife is, but the sewer project itself
10 and of the way it's been introduced, there's been a
11 strong lack of education to the public.

12 And through HLU, we've tried to inform people of
13 what's right and what is wrong. And we've done a
14 really good job. And the numbers will prove because we
15 speak for the majority. Things like the
16 gerrymandering, changing this address six times. Okay.
17 Taking 1,500 positions -- or excuse me, petitions,
18 which are actually a citizen's vote, and they're just
19 tossed out. Disregard for your constituents.

20 What really amazes me that -- is that between
21 both townships in GLUA, not one of you people have
22 opposed this project. I -- I find that disturbing. Um,
23 we've tried not to urbanize the lake, but guess what,
24 you put in a sewer, you're going to find people buying
25 up properties, kind of those going up. And everything

1 the HLPOA and the foundation fought for, for a limited
2 access, is going to go -- is opposite of what they
3 stand for.

4 As a matter of fact, I'm going to speak from the
5 heart. I'm going to tell you that, through the
6 conversations I've had over the last two months, three
7 months, most of the people feel that this isn't even a
8 township sewer. It's funded by HLPOA and their
9 foundation. They're frustrated.

10 In 1956, the Higgins Lake Property Owners
11 Association went so far as to try and incorporate a
12 township just over variance. Since that time, every
13 negative fact that is going on with this lake, has a
14 common denominator of the HLPOA and the Higgins Lake
15 Foundation, and your public is sick of it. They are
16 tired of it. They're tired of this stuff being rammed
17 down their throats. And I'm speaking for the public.

18 And I want to -- again, I -- I just can't iterate
19 enough, if you're opposed to this sewer, come outside,
20 we've got petitions. And I want to thank you for
21 giving me this opportunity. I am opposed to it. I have
22 a handful of petitions from Lyon Township I'd like to
23 turn in on opposition. And, uh, good luck. And by the
24 way, I know that we didn't need to get to a recall.
25 And it's unfortunate that people chose to go that

1 route.

2 We have the numbers that well exceed the amount
3 of signatures needed to [inaudible]. And we're really
4 sorry about the state police investigation for the
5 open meeting [act [ph]]. Thank you very much.

6 MR. GINNETT: My name is -- my name is William
7 Ginnett [ph]. I live at 121 Dewey Street, uh, in Ross
8 County [inaudible]. Uh, I've learned age 88, you know,
9 climbing on ladders, uh, as you can see. Uh, but what
10 I wanted, uh, to say, I was on a [inaudible] condition
11 previously five or six years [inaudible] years ago.

12 And I resigned from that because in the last two
13 months, uh, not really two months, I would say for the
14 last six months of the meetings that we have, we spent
15 all meeting to decide what is considered a family
16 unit. I mean, that went on for six months. And that's
17 what lead each side to write that mission statement.

18 So I'd like for you folks to read that statement
19 because I think it says everything that I feel. I'm
20 definitely against sewer, but we need everybody to be
21 und- -- to -- to be understanding of what it's all is
22 -- how it's all involved. And you folks are the ones
23 that are going to have to help us with it. Thank you.

24 MR. PHILPUS: Okay. Um, it sounds like we have a
25 little war going on here. And, uh --

1 MS. CHAIRMAN: Name and address, please.

2 MR. PHILPUS: Pardon?

3 MS. CHAIRMAN: Name and address, please.

4 MR. PHILPUS: Oh, Ron Philpus, 437 Lone Pine,
5 Lyons Township. Uh, but it sounds like we have a
6 little war going on here. We have neighbors against
7 neighbors, families against families, friends against
8 friends, petition for this, petition for that,
9 paperwork, facts against fiction. I'm tired of all of
10 this, just like the war in [ph] Russia and Ukraine.

11 I'm not a lawyer, not an engineer, or a rocket
12 scientist. I feel there could be a simpler solution
13 for this whole problem. What I am proposing involves
14 no grants, no monthly fees, no yearly maintenance, no
15 electricity, no taxes, no maintenance, period.

16 What I am proposing is, every single one of the
17 property owners, buy their own tank. Buy their own
18 tank. Have it installed; their sewer runs into it.
19 They are responsible for pumping that sewer out. Those
20 that -- excuse my French -- those that poop more, you
21 pump more. You pay for your own. And what I am
22 proposing, everybody put that \$5,000 tank in. Have it
23 installed. And then like I say, no drain field.

24 Everything gets pumped. Everything is cleaned.
25 When the tanks are full, have it pumped. For the

1 homeowners who, like I said before, who poop more,
2 have them pay for it. We all have a goal in mind, to
3 enjoy a nice, clean, pristine lake with no pollution.

4 I am 100 percent for that, but those can be --
5 those problems can be resolved. Put in a septic tank
6 in. Forget all the electricity, all the other crap
7 that's wants to be put in. So no pollution. Simple
8 cheap pollution to a very complex problem. So that's
9 it.

10 MS. CHAIRMAN: Thank you so much.

11 MS. HENSEY-RICK: Is it on?

12 MS. CHAIRMAN: [inaudible].

13 MS. HENSEY-RICK: Okay. Can you hear me?

14 MS. CHAIRMAN: Yeah.

15 MS. HENSEY-RICK: Uh, my name is Debra Hensey-
16 Rick [ph]. I'm at 1504 Golf View Drive. My husband,
17 Mike is with me as well. Uh, a couple of things, I am
18 -- I am a scientist, and I do understand science and
19 math. And one of the things that, uh, I'd like to talk
20 about, is an error that was made in the 2007 watershed
21 project that you guys used in the 2019, in your
22 evaluating the need for the system.

23 Um, first of all, uh, there was a table 28 in
24 this report, the watershed report, that says there
25 were 98,000 pounds per year of phosphorus coming from

1 septic systems. That's not true. It says there were
2 371,000 pounds per year of nitrogen coming from septic
3 systems. That is also false. Those units are in
4 milligrams per meter.

5 And when they estimated about a liter per day of
6 sewage into ground water, that equates to 80 pounds
7 per year of phosphorous coming from septic systems,
8 and 300 pounds per year nitrogen.

9 That's less than the fertilizer run-off that
10 we're getting. The fertilizer run-off is 225 pounds
11 per year of phosphorous and 4,500 pounds per year of
12 nitrogen. Does this township have a fertilizer ban in
13 place and are we enforcing it? Question one. Okay.

14 So your assessment of need is based on erroneous
15 data. Now, I also want to talk about the -- uh, you
16 guys quoted -- I have Dr. John's study here. Okay? In
17 the STEP brochure that was put out to everybody, you
18 quote her on saying, "A lake-wide sewer systems is
19 recommended to reduce inputs to the lake."

20 What you didn't say is that she says what she
21 would like to see, is to have all septic systems
22 annually inspected if possible, or at least every two
23 years. This includes both the tank and the drain
24 field. Septic inputs have been shown to be the second
25 largest contributor of both nitrogen and phosphorous

1 to Higgins Lake, second to fertilizers.

2 What she also says in her report, is that "The
3 lake has a healthy population of prized fishes, such
4 as rainbow, brown, and lake trout, that is stocked
5 regularly by the DNR. In addition, there is an
6 abundance of healthy zooplankton and
7 macroinvertebrates such a crayfish and freshwater
8 sponges among numerous others."

9 All of these of these organisms are indicative of
10 very healthy waters. If I may say, the public Act of
11 188 says that "You may assess properties, especially
12 benefiting by this improvement." I will not be
13 benefiting. I think a majority of the people in this
14 room will not be benefiting from this improvement that
15 you are burdening us with on taxes.

16 I think the lakefront owners, obviously, have an
17 issue. Um, and I don't -- and none of us are in favor
18 of polluting Higgins Lake. We want to see it not
19 polluted.

20 MS. CHAIRMAN: Your two minutes up. Thank you.

21 MR. POSE: Can I youn- -- can I give my time to
22 her?

23 MS. CHAIRMAN: No. No.

24 MR. POSE: You said -- you said she could get
25 five minutes, right? Yes?

1 MS. CHAIRMAN: If she's -- she's speaking
2 [inaudible].

3 MR. POSE: She -- she can have my time.

4 MS. HENSEY-RICK: I'm speaking on behalf of my --

5 MS. CHAIRMAN: Okay. So we need your --

6 MS. HENSEY-RICK: -- husband as well.

7 MS. CHAIRMAN: -- name and address. Your name and
8 address.

9 MR. POSE: My -- my name is Barth Pose. And 204
10 [inaudible].

11 MS. CHAIRMAN: Okay.

12 FEMALE 3: [inaudible] 205 EL- -- or 224 Elm
13 Avenue.

14 MS. CHAIRMAN: Okay. Two more minutes.

15 MS. HENSEY-RICK: Okay. Thank you. Okay. So the
16 public Act 188 does not give you free arraign to do
17 whatever you want. Okay. It's a lot to follow. There
18 are guidelines to follow. Um, first of all, in
19 assessing needs, I just mentioned that the -- the main
20 reason given by you guys in October 2019, is based on
21 false data.

22 Um, you have- -- you haven't demonstrated that
23 we're all benefiting from this improvement. Um,
24 instead, you're creating hardship on folks. There's a
25 lot of people on fixed incomes, there's a lot of

1 people these are second homes.

2 AUDIENCE: Amen.

3 MS. HENSEY-RICK: Um, they are already paying
4 non-Homestead taxes. Um, I also researched the, uh --
5 the EPA puts out -- um, they look at watersheds and
6 they look at how to calculate nutrient loads. And one
7 of the things that they have in there are percent
8 septic failure rates. Guess what the percent septic
9 failure rate is for Higgins Lake watershed, 1.14
10 percent.

11 So let's fixed those failed ones. Every year we
12 can fix the failed ones and pay a lot less than a \$100
13 million. I think there's a lot of other areas -- as --
14 as all of the lake studies have shown, there are other
15 areas that are polluting.

16 There is the -- the run-off coming in from the
17 rivers from the decaying, uh, leaves and -- and shrubs
18 and things like that. What are we doing for that? You
19 know. We should be looking at those things. Um, and in
20 your brochure, it says, "We could spend up to \$55,000
21 over 40 years for this system."

22 I don't think these pumps are going to last 40
23 years. My husband works in construction maintenance
24 and deals with this all the time. He says there's no
25 way in hell this is going to last for 40 years.

1 So it's not just \$55,000. It's way more than
2 that. You're going to have to pay for [inaudible].
3 Yes. Um, again, not against clean water in Higgins
4 Lake. I think a tiered system might be the way to go.
5 Maybe you go on property values.

6 Let's do that, um, so that those who are closest
7 perhaps are, uh, polluting the most, can -- can pay,
8 because they really are the ones that need this. Not
9 the rest of us who don't. To quote my good buddy
10 [inaudible], "The needs of the money, outweigh the
11 needs of the fuel, sometimes."

12 MS. CHAIRMAN: Okay. Thank you.

13 MR. MININCASSA: Dennis Minincassa [ph], 120
14 Willow Drive, Lyon Township. Most of what I'm going to
15 say, has already been said. Just a couple of things.
16 First, if a septic system is in violation, then it
17 should be fixed.

18 If her numbers are correct, that's 1.2 percent of
19 the -- of the septic systems would need to be fixed.
20 It will be a lot cheaper to fix the septic system. And
21 it will be to assess everybody the amount of money
22 that you're going to charge for the sewer system.

23 My next thing is, I went through this. I have a
24 piece of property on Chippewa Lake, which is just east
25 of Big Rapids. They did the same thing down there. And

1 let me tell a few people a couple of things; number
2 one, I was originally told that your property is too
3 far off the lake. You won't be included. But to
4 decrease the cost of the people on the lake, they
5 included everybody. And they all had to pay.

6 Not only did we have to pay an amount of money
7 for the system that we didn't want, we also pay a
8 maintenance fee annually, for the sewer system. Above
9 that, since the sewer system did do some good -- I'm
10 not saying it didn't do any good -- it did not do
11 significant cleanup to Chippewa Lake.

12 We still pay another fee to clean up Chippewa
13 Lake from the weeds and from the phosphate and
14 everything else that are put in. So the sewer system
15 did not significantly change what was wrong with
16 Chippewa Lake. We had a [inaudible] on top of that
17 besides.

18 So my main thing is that, if the systems are in,
19 uh -- in, uh, violation, correct it. It's a lot
20 cheaper. All right. Number two is -- [inaudible] I --
21 I think I've said it all. All right. Thank you very
22 much.

23 MS. CHAIRMAN: Thank you. Thank you.

24 MR. RIZENER: Good evening. Uh, Paul Rizener [ph],
25 uh, 9170 Westings League [ph] Drive. And, uh, I've

1 been a property owner here for about 20 years and a
2 weekender since I was three years old, and since my
3 parents used to bring me up when I was a kid.

4 So, um -- also I was certified in scuba diving.
5 [Inaudible] ran a scuba shop, uh, back in 1983. So
6 I've been diving anyway since then. And, um, if, uh,
7 actually seen [inaudible] deterioration in the bottom
8 of the lake from just normal thrash that, uh, come out
9 of boats, people don't pick it up.

10 I picked up broken bottles in swimming areas
11 where kids swim; I picked it up. Uh, cell phones, I
12 picked up, all kinds of thing from the bottom of the
13 lake. I try to take it all out, everything I find.

14 Um, it's a lot of hard work to get the thrash out
15 the lake than it is to keep it from getting in the
16 lake. And we'll never get all the plastic and
17 everything else out of the lake that's been sitting in
18 the bottom of it for years and years.

19 So how does that relate to septic systems,
20 fertilizer, everything else? We have to figure out the
21 best technology we possibly can, to keep septic
22 systems from leaching in the lake, to keep fertilizer
23 from getting in the lake.

24 A lot of the things that we've heard, this is a
25 classic example of, uh, during the hard right or

1 easier wrong. The easier wrong, is to do nothing, the
2 hard right is to be able to put the best technology in
3 that we possibly can today, um, to make sure we have
4 clean lake for the next 50 years, if you would.

5 It's getting tough. It's going cost time, it's
6 going to cost money, it's going to cost energy. But I
7 think if we all bend together as a community and roll
8 up our sleeves, and, uh, figure out, you know, where
9 we can get the money to [inaudible] the cost as much
10 as possible, and then go get it done, uh, our kids
11 will be much happier. So thanks.

12 MR. MARTIN: Hello. I'm Greg Martin from Final
13 [inaudible] which is an income property. I'm also part
14 owner of Magnum Property. And I'm here my entire life,
15 so understand the [waterfall [ph] of the conversation.

16 Just to be clear, I filed petitions against the
17 sewer, not because I don't like the sewer. I think we
18 need to talk about the sewer. And I'm glad that the
19 boards of the townships are engaged into the sewer
20 conversation.

21 I do have lots of technical questions with regard
22 to the STEP system, uh, whether it's the cost, whether
23 it's the electrical hookup and [pole mounts,] etc.,
24 etc. And as the guy at the bottom of the hill, I'm
25 mostly concerned about one-way check valves and things

1 like that.

2 But I'd like to reserve my comments here today
3 for what comes after a sewer project. For those that
4 are in support of the sewer, let's be clear, it's not
5 we install the sewer and everything is the same as --
6 as it was tomorrow.

7 I believe that the sewer project is going to
8 unleash the level of development in this township that
9 we have not seen since the 1950s. In our family, we're
10 already having conversations that say, wow, the cute
11 little cottage that we use only for a couple weeks in
12 the summer, it's two beds and one bath, hey, let's put
13 on a second story. hey, let's sculpt out the back.
14 Let's put in four bedrooms. Let's put in two
15 bathrooms.

16 Hey, the building is 70 years old. Let's scrape
17 it. Let's put in a big garage. I mean, one for a
18 pontoon, a RV garage with a kitchen on the side and
19 four bedrooms on top and a basement. And I bet if we
20 do it well, we might be able to get five, six, seven
21 bedrooms, three bathrooms. I hope the sewer system is
22 capable of that. Because that's what we are planning
23 on doing.

24 And you know what, if we have to pay for that
25 construction and we have to Airbnb it -- my understand

1 in talking to peers is, that's a pretty good business.
2 And if I'm having that conversation, I suspect a lot
3 of people in this community maybe having that
4 conversation.

5 And so, you as a board, I feel for you, because
6 not only do you have to have a sewer conversation, all
7 the complexities that you've talked about here, but
8 you have to think about what's next. And I think
9 what's next is a maelstrom of development that you
10 have not seen.

11 Because when all of these little cute little
12 homes give [inaudible] and the trees are gone and the
13 front yards are paved to put in the Airbnb parking
14 spots for the boats, and the backyards are paved for
15 the firepits, who is working with the county to make
16 sure erosion control works? Who is making sure that
17 the roads drain? Who is making sure that the lake
18 doesn't get road wash-off? I don't know.

19 And with all the Airbnbs and all the people
20 coming in, they're going to want to put boats in. So
21 we're going to have to figure out how do we add more
22 boat ramps. Are we going to put on Charles and one on
23 east, one on -- on somewhere up in Midwest?

24 And then what do we do after that? Then do we --
25 do we have conversations around putting in proper

1 bathrooms in all of the parks? And if we do that, does
2 that attract more party boats, especially [inaudible]
3 from South State Park. It is called Party Park.

4 "Good Times Cove. Park here. Go up and get your
5 beer." Are -- are we ready for what that means? Now,
6 we'll have a greater tax space. And that will be
7 great. So we're going to have to plan on how to do
8 infrastructure. We're going to have plan on how to
9 hire a -- a constable. We're going to have to plan to
10 be a real-life downstate lake.

11 And I hate to say that for a lot of folks, but
12 that's what a potential outcome of the sewer project
13 is. It is not going to be a put in sewer and
14 everything just says the same. Thank you.

15 MS. CHAIRMAN: Thank you.

16 MS. MILLER: Hi. I'm Diane Miller [inaudible].
17 I'm going to speak for myself and my husband, who
18 could not be here. Um, we are adamantly against the
19 sewer for many reasons. Um, why? You know, we don't
20 believe that the board did their due diligence in the
21 beginning, have really looking at what they were
22 jumping into when they would have come to the board
23 and said, "Hey, let's do a sewer."

24 I mean, there are a whole lot of other options.
25 Um, Eddie's supervisor was looking at septic tank

1 ordinances. And thought maybe that might be an option
2 way to -- to go, before we just jumped on this so-
3 called sewer.

4 Um, I've had a whole lot of problems with -- and
5 I talk to God about this, about the -- the older
6 population of Lyon Township. I wrote grants for the
7 township for seven years and I did the demographics
8 and I did m- -- I did the numbers; 57.8 percent of the
9 people in this township are 60 years old and older.
10 Sixty and older. And they're on fixed income. How can
11 they afford this? They can't.

12 And I -- and I kept hearing, well, there is --
13 there is money, there is percentages. What about those
14 people who are low-income or just barely over the low-
15 income who aren't [inaudible]? So my heart breaks for
16 those people, because they can't afford it.

17 The other thing is, is that [inaudible] had a
18 conversation with Dave [inaudible]. And he had a
19 conversation with Tory from USDA. And he said to them,
20 two separate occasions, he said, "Why are going down
21 200 feet? We are 200 feet from the lake."

22 And you know what their answers were? "Because we
23 cannot afford this if we don't. We cannot afford it if
24 we don't." That was their answer, and that's a quote.

25 So my point being is that, for me and many people

1 like me, you're going to be paying for a sewer, a so-
2 called sewer. And you don't even want to need to be in
3 the sewer district, but they need your money. And that
4 breaks my heart, too, because it's just flat out
5 wrong.

6 MR. CEDARWOOD: Hello. My -- my name is Tom
7 Cedarwood. And I've got two places her in Lyon
8 Township. One at 5503 West Higgins Lake Drive and 113
9 William Street.

10 To me, I don't call this a sewer. Excuse me, but
11 I call it a glorified pee pipe. It's only this big.
12 Now, when you start -- and -- and somebody -- these
13 contractors find out that this pipe is going in and
14 all of a sudden Higgins Lake has got sewers and
15 everything, just like some of the others said, all of
16 a sudden, you're going to have an overload on this
17 system. This pipe is not going to be able to handle
18 that.

19 You're talking about sewer. I'm talking about an
20 18-inch crocker biggery [ph]. Take it all. Not just
21 take the -- the surface water off the top of the well.

22 And again, like some of the people were saying,
23 they're so far back away from the water, that it's all
24 about money. It's all about money. It's not about the
25 lake. All of a sudden it turns away from the lake and

1 being against the lake. It's all about money. Where if
2 that was the case and those sceptics way back there
3 are affecting this lake, then all the wells from back
4 there, all the way to that lake, are contaminated.

5 Water doesn't go this way. Water goes down. And
6 what do you think it's going to do? It's going to go
7 down towards the well. Okay? Um, don't -- I -- I don't
8 want to quote on this but I -- I'm wondering why if
9 this system did go through, I -- I was under the
10 impression that open lake over there, was willing to
11 let us tap in, and had been noted.

12 Was -- I think it's Cornelius or whatever there
13 on the north side. They had room to let us tap in.
14 It's been no. You know what that is to me? That's all
15 money. They want money. You guys, no you in
16 particular, I'm just saying the township, want money.
17 And that's what it's all coming down to.

18 Um, if you put in a regular sewer system, you
19 guys wouldn't get any money either. But not tapping
20 into -- if you tapped in the whole lake, you wouldn't
21 get no money either. If you tapped into Cornelius, you
22 wouldn't get any money either. They would get it. But
23 you guys won't do that. Because you need the money. It
24 seem to be all about money. Yes. Not about this lake.

25 Oh, and the -- the way to get this money from us,

1 it's -- it's -- it's like what I've always said, and I
2 told my -- my neighbors them, you're trying to charge
3 us for money -- for -- for water we get out of the
4 ground for free. But in order to do that, it has to go
5 through that septic and out to your pipe. And that's
6 what they're going to charge us. And that's how the
7 monthly fee comes in. Because otherwise, we're getting
8 the water for free.

9 Uh, also the island. Nobody has mentioned
10 anything about this island. And my understanding,
11 they've never been pumped out there or nothing. And --
12 and I'm not for sure this is right or not, but my
13 understanding is, you can't pump sewage under the
14 water, and you can't take it across the water. So what
15 are they going to do.

16 And I got a story from a neighbor of mine.

17 MS. CHAIRMAN: Your time is up.

18 MR. CEDARWOOD: Okay. All right. Thank you.

19 MS. CHAIRMAN: Thank you.

20 MR. RACK: My name is Don Rack [ph], 306
21 McKinley. I'm a lakefront professional, Oakland
22 County, Michigan for the last 35 years. Seaweed
23 harvesting, lake cleanup, beaches, sea walls, docks,
24 [inaudible]. And I have seen what tree gutting and
25 fertilizer can do to the lake.

1 I'm going to ask that you guys consider some type
2 of tree plan, stop the cutting. I love drive around
3 the lake. And every time I see somebody clear-cutting
4 trees to build a house, it makes me sick because I
5 know what it does to a lake.

6 The fertilizer, 40-pound back of fertilizer, 500
7 dogs taking a -- a bathroom in your lawn. I mean, it's
8 dry compressed waste. So consider some of that and
9 consider getting this lake turning to a national or
10 state [inaudible]. Because that's really what it is.
11 There's only 10 lakes like this in the world. Get some
12 thorough [ph] money. Get a real sewer. And, uh, this
13 is just a glorified sand dig.

14 And I have concerns about it not working when 90
15 percent of us are gone in the winter and the place may
16 freeze and may not freeze by not being used enough. I
17 think maybe we need to look at a few other things;
18 tree ordinance, fertilizer ordinance, and keep going
19 with the sewer, then probably come up with a better
20 plan. Thank you for your time.

21 MS. CHAIRMAN: Thank you.

22 MS. TOWNAN: Good evening. My name is Beula
23 Townan [ph]. I own a cottage at 812 Newcross Drive. I
24 built this cottage with my father a few years ago.
25 After following the Lyon Township [inaudible] to prove

1 the lake -- improve the lake last year to -- through
2 no fault of my own. I feel like this board didn't do
3 its due diligence to make homeowners aware of their
4 agenda by special notification whether or not the law
5 required them to do so.

6 Upon our arriving from our home in Texas, I went
7 into the township office to talk to people on two
8 different occasions, seeking information. When I
9 started asking questions about things I was concerned
10 about, instead of answering our questions, you
11 immediately referred to the people who weren't
12 divulging information to me as liars, that they -- I
13 had all the wrong information.

14 And then you handed me a -- then you handed me an
15 unsolicited, unkind comment. You went on to say that
16 you were the only ones I should listen to, but then
17 you said nothing. I guess you wanted to trust me with
18 my personal property. I don't. And I don't vote for --
19 for or approve something that is really just a vote
20 against what the opposition says.

21 I am here to basically question my home's
22 inclusion in the SAD district. From the pictures I
23 gave you, you can see the sideline includes me because
24 my [inaudible] brought up against [inaudible]. You can
25 see my cottage on the [inaudible]. You can also see

1 that the cottage does not go on that line. In fact,
2 you'll have to be on the spur line, 100 to 200 feet
3 down Mooncrest, to access just my place.

4 Secondly, on the top of the hill approximately
5 150 feet, the fall sand. When I mentioned this to you,
6 I was told my septic field runs in an angle downhill
7 towards the lake. I know my science and how water runs
8 -- water moves to the point of least resistance pulled
9 into the Earth. That's called gravity.

10 It will only change course when it runs into an
11 obstacle or a saturated area. And even then, it will
12 find its way around that obstacle. My septic being
13 used for two months a year will never drain down
14 through all 150 feet of sand into any water source.

15 As of July 20th, 2022, I am a proud owner of a
16 new septic system. My first one was well maintained
17 and lasted 50 years. As a [inaudible] I took pictures
18 of the beautiful filtering sand. Our villa is made of
19 perfect for a septic system.

20 Also, since we are only up here two months a
21 year, you will be paying extra taxpayers' money to run
22 extra line for one family that barely uses the system,
23 yet you will charge me full price and then bump the
24 maintenance plus electricity. That's a gross misuse of
25 taxpayers' money.

1 These lines are drawn by a company with very
2 little knowledge of my situation, nor do they care.
3 I'm not even sure if the information data the company
4 use is correct. You see, when I brought up my cottage,
5 one overview map, have my cottage on the wrong road
6 behind on a different what I own.

7 When I said it was wrong, your reply was, "Oh, I
8 brought up the wrong map." What was that map? Why was
9 that wrong map in your system? If that's the map the
10 engineers used, that would skew their perspective on
11 everyone's property. I have not been accused of car- -
12 - I have been accused of not caring for the lake.

13 I guess that is right if you are saying that
14 those who don't maintain their septic systems have 50-
15 gallon barrels, who share a septic field with
16 neighbors or live on the island, do care. They have
17 done nothing because there is no law to make them.
18 They continue to overbuild and pollute the lake
19 because no one will stop them. They won't update their
20 systems because they don't want to pay.

21 MS. CHAIRMAN: Okay. Your time is up. Thank you.

22 MS. DAFF: She can have my time.

23 MS. CHAIRMAN: What's your name and address,
24 please?

25 MS. DAFF: Barbara Daff [ph], 917 Mooncrest.

1 MS. CHAIRMAN: Okay. [inaudible].

2 MS. TOWNAN: They continue to overbuild and
3 pollute the lake because no one will stop them. They
4 won't update their systems because I won't pay. They
5 want everyone to pay to fix their problem. And I don't
6 care.

7 The very least you could have done to promote
8 your agenda would have been to start with an
9 engineering company that was technological agnostic,
10 versus a company you chose, which is technically
11 biased, biased to a system they want to build, because
12 it's what their company does.

13 MR. DESERT: Good evening, everybody. Uh, Tom
14 Desert [ph], 222 Ironwood. I've been a taxpayer since
15 1989 in this township. I'm here to object to the
16 proposed sanitary sewer system as proposed.

17 The type of sewer system that is being proposed
18 is not the right system, according to people that I've
19 talked to, and they have knowledge of sewer systems.

20 The payment procent- -- process is not a fair
21 system and will force some people to sell their house
22 or cottage. For a homeowner to have the same cost,
23 when you compare a \$1 million
24 home to a \$100,000, it is not fair.

25 Payment by mileage would be a fair system. This

1 has worked in the past with majority of [inaudible].
2 It appears that the boards supports the special
3 interest at the lakefront association. I do not
4 believe this is what the majority wants.

5 Last but not least, is the fact that board
6 members choose not to put this to a vote to all the
7 homeowners. This is wrong, because of this, people in
8 the community do not trust the people in the township
9 board. I would hope that the board would reconsider
10 community input, and a vote by all the homeowners to
11 resolve this issue. Uh, thank you. That's it.

12 MS. CHAIRMAN: Thank you.

13 MS. DENNIS: Hello. My name is Patty Dennis, and
14 I have a cottage at 6746 West Higgins Lake Drive. And
15 I'm in favor of the proposed sewer system.

16 Unlike others here, I appreciate that PA 188, um,
17 allows me as a non-Homesteaded person to have a say in
18 this process. If it were just by popular vote, I
19 wouldn't have a say. And I appreciate that -- that.

20 I believe the only way to stop the nutrients from
21 entering the lake, is through a sewer system. A sewer
22 system eliminates all wastewater from entering the
23 watershed. This is the best solution for the health of
24 our drinking water and Higgins Lake. Not to say we
25 shouldn't look at other things like fertilization,

1 etc.

2 I also want to clarify some confusion about a
3 letter sent by the Higgins Lake sewer supporters. The
4 goal of this grassroops- -- grassroots group, uh,
5 volunteers was to clear up any false ads or
6 misconceptions of the project and provide factual
7 information to the community.

8 The letter did not come from Lyon Township. Lyon
9 Township did not pay for it, and there was no intent
10 to make anyone believe that it came from the township.

11 The letter was clearly signed by the Higgins Lake
12 sewer supporters. The return address on the envelope
13 and the business reply envelope are intended to make
14 clear where a supporter should send their petition and
15 make it easier to do so.

16 I also want to correct one statement in the last
17 fact -- fiction and fact item including in the
18 mailing. The reference to that is Manitoba [inaudible]
19 is not correct.

20 The actual STEP system in Canada is located in
21 Ma-Me-O Beach, Manitoba. The rest of the item is
22 correct. The opposition has done an excellent job,
23 criticizing the current plan by the GLUA. What they
24 have not done, is submit a detailed plan to reduce
25 nutrients, submit letters of support from experts for

1 their plan, or start to secure any funding from a non-
2 existent plan, or even put a price tag on their non-
3 existent plan.

4 They are very critical of the cost. And I want to
5 just mention that nobody knows exactly what it's going
6 to cost, because we are in the process of obtaining,
7 uh, as much grant money as possible. And that --
8 that's a -- that's a number that none of us can put a
9 -- put a -- put a number to.

10 And the fact that both townships has a second
11 resolution saying they would not move forward unless
12 significant funding was granted, reassures me that I'm
13 not going to pay every dollar upfront. Okay? So let's
14 not stand another 50 years debating what needs to be
15 done while the lake deteriorates. Let's get it done
16 now. Thank you.

17 MS. CHAIRMAN: Thank you.

18 MR. BRYER: George Bryer, 6324 [inaudible] Lake
19 Drive. Um, I'm the president of, uh, Island New [ph]
20 Association. We have eight members there, seven of
21 which are for the sewer, and one, he's on -- he's kind
22 of on the fence. Um, and he did a really good job of
23 pretty much saying everything I was going to come up
24 here and say.

25 Um, the township boards have not said one way or

1 the other -- as far as I've heard, they've only said
2 it's depending on money. So that's when they're going
3 to make their decision. No decision is being made yet.
4 We don't even know how much it's -- this is going to
5 cost until these grants come in.

6 So I think all this scare tactics that's been
7 going on from this -- this group, is -- is wrong.
8 They're misleading everybody. So and as far as the
9 information not being out there, GLUA has been around
10 for over two years. They've had meetings over and
11 over. Anybody could have gone to these meetings. The
12 information is out there. You just got to look.

13 And I don't know why there's so many people here,
14 when I've never seen a quarter of these people at a
15 GLUA meeting. So that means 75 percent of you haven't
16 been doing your due diligence. So I think that you
17 need to -- yeah, I have the floor right now, sir -- I
18 think you need to just step back, relax, let's wait
19 till we get the numbers, then we'll go.

20 I don't want to pay a lot of money either. This
21 board doesn't want you to pay a lot of money. So let's
22 wait and get the numbers, then we'll make a decision.
23 Thank you.

24 MS. CHAIRMAN: Thank you. I'll ask again, please
25 refrain from talking when someone else has the floor.

1 Thank you.

2 MR. KENEFICT: Dave Kenefict. Dave Kenefict, 2834
3 West Higgins Lake.

4 MALE 1: Please hold it up [inaudible] record.

5 MR. KENEFICT: Okay. No problem. 2834 West
6 Higgins Lake. Um, dealing with STEP system in, uh, Ma-
7 Me-O Beach, I'm actually in contact with the civil
8 engineer out there. He's also a resident. He also
9 fought the system. Of course, they put it in. His
10 concern was freezing. Their problem is, they couldn't
11 get the system down deep enough.

12 They use heat tracer wire, lost electricity,
13 froze system fail. We have the same problem. The STEP
14 system is not designed to be put deep into the ground
15 because of groundwater issues. When you have high
16 groundwater issues, you will have where those sewer
17 lines come out, will actually leak. You cannot seal
18 that. So you can't be in the groundwater.

19 I even brought this up to the USDA engineer,
20 Andrew, um, Grando [ph]. I'm not even sure I'm
21 pronouncing correctly. He could not disagree. So you
22 had to have that joint where the pipe comes out above
23 groundwater. It's going to be in a freeze zone. It's
24 going to freeze. It's pressurized.

25 The other situations is, that hasn't been dis- --

1 uh, taken care of, because we haven't designed it,
2 that's what's coming up, is your search situation, the
3 velocity issues because of non-permit residence.

4 Every time that you drop down [inaudible] you go
5 up dramatically, you create surges. The pressure will
6 jump up to 50- -- 150 psi. You can drop down below 30
7 psi. When it drops below 30 psi, the gasses in the
8 sewer water, come up, just like coordination in a
9 bottle. Okay?

10 It creates a major, major surge problem. It
11 breaks check valves. It is known -- there had been
12 lawsuits in Texas over it. The STEP system is very
13 dangerous to this lake.

14 The other situation I have is a conflict of
15 interest that sics -- sits on the, uh, uh, GLUA board.
16 Tom Medecaf [ph] owns Medecaf Electric. It's a
17 electrical contracting company, does work throughout
18 Michigan. Is he open-minded? That is my question.

19 I saw him at, uh -- on a photo at South Lion
20 Park, promoting, uh, yes petition. That's not closed
21 mind -- or open minded. That's closed minded. He's
22 going to sway a certain way. There is business to be
23 had. Not just when the system goes in, but after the
24 system.

25 Barry County, 2- -- 2,100 people -- every 7 to 10

1 people in that county that's -- or I should I say on
2 the STEP system, the residence, have a callout every
3 year, for 13 years, from 2008 to 2020. I got it
4 documented. Thank you.

5 MR. DOLLER: Glen Doller [ph]. I have a property
6 at 202 Chestnut. I live in Gerrish Township. I just
7 came from there. I have a problem with the board,
8 major problem with the board.

9 This board was -- GLUA was -- was put together by
10 union and -- and its culverts as soon as they got
11 elected to put a sewer in by the people on the front
12 lake. And this is all biased. There is no unbiased
13 people on the board. So we're fighting it uphill all
14 the way.

15 For the people here that said we don't have a
16 plan, there's plans put out there. The board would not
17 recognize them. We have the studies that we -- that we
18 were brought up to the GLUA board. They won't
19 recognize it.

20 The board is completely wrong. The majority of
21 the people have no problem with a clean lake in this
22 area at all, but they want a complete system. This
23 STEP system is not adequate. And everybody should be
24 paying for this thing, not just 4,300 people, just
25 because the people on the front lawns want us to help

1 pay for it.

2 They are the ones that are contributing the most
3 of this property values. Okay? So they -- it's in
4 their best interest to have us back [inaudible] so pay
5 for it. Hey, I'd like to put full sys- -- uh -- -
6 fledged system in. And I'll pay for it.

7 I got four houses in this neighborhood. It could
8 cost me up to \$99,000. I'm not selling any of them. I
9 love this lake, but I want it done right. A STEP
10 system is just inadequate, totally inadequate. There's
11 going to be more problems, more money, and for -- for
12 4,300 people to pay for \$115 million on this lake, is
13 ludicrous.

14 I'd rather see a \$200 million complete system put
15 in, and everybody in the watershed, everybody in the
16 watershed should contribute. Because everybody in the
17 watershed, whether we think so or not, is contributing
18 to any type of problem on this lake. Not just one, not
19 just two, just not just people that are hand-picked by
20 GLUA because we are in neighborhoods, and they want
21 our money. Everybody should contribute. And I do want
22 a full-fledged system.

23 This STEP system is completely inadequate. And
24 it's a lot of money for a few people. It's just too
25 much money for 4,300 people. Thank you.

1 MS. KRUEGER: My name is Jen Krueger [ph]. I live
2 at 703 McKinley. I'd like to know why my neighbors out
3 of the SAD -- in fact, I have four neighbors out of
4 the SAD, but I am included.

5 A year ago, I sold two of my neighbors some land.
6 They are not included, but I'm still included. If I
7 still owned that land, would I not be included? Lines
8 have to be drawn somewhere. What does that mean?
9 Everyone around me is out, but yeah, if I'm leaching
10 nui- -- nutrients, they are as well. It does not make
11 any logical sense.

12 Uh, Jay Drive just east of -- I think it's just
13 east of, uh, Good Times Party Store, is excluded. And
14 there are people that live on that hou- -- on that
15 street.

16 Uh, what benefit is there if I'm in but everyone
17 around me is out? Also just for people's information,
18 the watershed is 19,000 acres.

19 MS. CHAIRMAN: Thank you. Thank you.

20 MR. SCHEFF: My name is Harry Scheff; 426 Pine
21 Acres Drive. And to the people that said [inaudible]
22 different prices, I have. I got a written statement
23 here, and I have many objections to the proposed sewer
24 system.

25 First and foremost, the system proposed have way

1 too many flaws. Many similar systems have failed. It's
2 not a true sewer system. You're proposing -- your
3 proposed system has an estimated cost of \$40,000 per
4 house, which by the way, that's 25 percent of the cost
5 of my house. And with inflation, your 10 percent, it
6 should have vote before the system is even built.

7 The [inaudible] cost, I'm expecting to have my
8 house rewired because this inferior system requires a
9 dedicated electrical circuit, which would give other
10 net running cost, because my electrical panel is full.
11 Therefore, I have to have a new panel put in my house.

12 To hook this inferior system up, I'd have to tear
13 out and replace 85 feet of asphalt driveway because my
14 driveway is right between the street and my septic
15 tank. So who knows how many thousand dollars more this
16 would cost me.

17 Once the system's in, I still have to pay my --
18 have my septic pumped every couple years because this
19 system only pumps out the liquid. The area men, only
20 two houses on my street are on single lots and one has
21 a vacant lot next to it. We have ample land for proper
22 function of the septic system.

23 It's ridiculous that my neighbors and I should
24 have to pay for lakefront property owners who have
25 inferior septic systems.

1 The problem around the lake, there are too many
2 lakefront homes have inferior septic systems. Only 30
3 percent of septic systems have a pull permits. If that's the
4 case, they should be treated like any other code
5 violation. They should be removed, replaced properly
6 up to code, the same as if a deck is installed without
7 a permit, because they have them yank them out, pull
8 the permit, and reinstall them.

9 There are systems that can be installed to reduce
10 nitrogen, according to waterqualityplaybook.org,
11 Sarasota County, Florida, did a research for this
12 problem. They came up with a few options. They found
13 de-nitrification systems could be installed on systems
14 that cost \$10,000 per septic system, that reduce
15 nitrogen by 90 to 95 percent.

16 Denitrification barriers could also be installed
17 at a cost of \$100 per linear foot. We also have a
18 problem with overuse of systems. Those lakefront homes
19 are being listed on Facebook for rent right now for 25
20 people per night. They definitely don't have systems
21 that could handle 25 people using it.

22 There needs to be an ordinance to prevent short-
23 term rentals like that. It's ridiculous that people
24 are renting to 25 people. That's where all yours --
25 your problem dumping into the lake is. There also

1 needs to, uh, be an ordinance limiting visitors to a
2 reasonable number. On 4th of July weekend, there was
3 one house on Lakeshore Drive with two campers and 12
4 cars in the driveway. Again, overloading that system.

5 I drove through Somerset. There was a house that
6 had four, uh -- fifth little campers in it. Again, I'm
7 sure they're not going out to the camper little
8 bathroom every time they use. Plenty of these homes
9 are -- you're -- there's got to be -- I'm sure the
10 health department has a limit for how many people can
11 be in a house. Thank you.

12 MS. CHAIRMAN: Thank you. Next [inaudible].

13 MR. VICKSHOUSKY: Hello. Um, my name is Victor
14 Vickshousky [ph]. Um, uh, my wife and I have two
15 properties on 5951 West Higgins and 5939 West Higgins.

16 Um, we obviously care about this lake. We've been
17 coming her since -- I mean, my family has been coming
18 here since '91, um, for [inaudible] and camping. Year
19 and years before we got our place.

20 Um, we do object to the sewer. We don't feel that
21 it equitably bills everyone for it. Um, like our homes
22 are two different homes, we're going to have the same
23 cost as a five-bedroom, six-bedroom two-bath, three-
24 bath house. It doesn't make any sense that would be
25 the way to try to equitably have everyone pay for

1 this.

2 Um, also, um, just seeing the numbers that are
3 obviously wrong in the studies previously, as were
4 mentioned earlier today, um, and, uh, we just feel
5 like there should be a better way to do this, if this
6 really is [a financial [ph] problem.

7 If we're so worried about sewers, our question
8 was or at least in my minds list, why aren't storm
9 surge included in this if we're so worried about
10 protecting the lake and the health of the lake?

11 You know, all this run off, which we've all seen.
12 Every time it rains, even if it's a minor springle,
13 just thousands of gallons going down the road and
14 drains, out into the lake.

15 And a lot of the test bots that they use in their
16 study were right out in front of where the road and
17 drains are. Um, it feel like if this was truly about
18 doing that, that would have been included in it, just
19 to offset all the fluids that come from road grime,
20 fertilizers, you know, salt, debris on the road, all
21 this other stuff that should be taken care of that
22 isn't being taken care of, that isn't even addressed
23 in the plan.

24 Nowhere was it talked about. Was it -- I mean, we
25 went to [inaudible] back in the fall or the spring.

1 Um, unfortunately, that wasn't address and that's why
2 we feel like this. It's not the best approach, um, and
3 further studies should be done to try to see what the
4 real cause is, especially since they tested the wells.
5 They did 120 of them. I believe only 12 show elevated
6 levels. That's 10 percent.

7 You can't tell me the entire lake is included,
8 only 10 percent failure rate. And I would -- I would
9 expect it was going to be way higher. And, you knew,
10 we- -- we're at only, uh, probably 300 yards from the
11 lake. Um, I -- I don't see how it's affecting -- our
12 sewers would be -- or our septic would be affecting
13 the lake, t- -- to that extent.

14 So, um, that's where our concerns are as
15 homeowners, um, [inaudible]. If there is really is an
16 issue, a better solution would come up on this more
17 equitable, that everyone can either pay their share
18 based on usage, which would make more sense. Because,
19 I mean, there's plenty of people in here that are only
20 here three months out of the year.

21 I mean, you can't explain how they should pay the
22 same as someone who's here fulltime. So thank you.
23 Thank you for holding this meeting. I appreciate it.

24 MS. CHAIRMAN: Thank you.

25 MR. GRAY: My name is Jerry Gray. I'm at 9263

1 West Higgins Lake Drive. I appreciate what you're
2 trying to do. I've heard a lot tonight. And I
3 understand that we won't know how much it's going to
4 cost until, uh, a lot of work is done.

5 And, uh, I just want to say I appreciate what
6 you're doing. I know that the lake is not as clean as
7 it used to be. That's for sure. Uh, my wife, uh, who
8 started living on Higgins Lake in, uh, 1944, and I
9 started, uh, visiting Higgins Lake in 1962. We finally
10 build a cottage in, uh, 1984.

11 And I've seen the lake has deteriorated. And I
12 hope you could figure out something to do. And, uh, a
13 good sewer system sort of make sense, I think. Thank
14 you very much.

15 MS. CHAIRMAN: Thank you.

16 MR. HOPSON: Good evening. Thanks for, uh, the
17 chance to talk. Appreciate it. You'll be interested in
18 knowing that, um --

19 MS. CHAIRMAN: Name and address, please?

20 MR. HOPSON: My address is 105 Chicago Avenue.
21 Name is David Hopson, Roscommon. Um, I want you guys
22 to know that there is a pending lawsuit, whether
23 you've heard of it or not. There is a pending lawsuit,
24 specifically asking the circuit court to order that
25 the previously submitted written objections are valid

1 and must be counted.

2 I object to the special Sussex district because I
3 filed a written objection prior to Gerrish Township
4 adapting resolution number 2022-06-14-02 title
5 resolution concerning the township standard
6 declaration of attempt to make public improvements
7 around Higgin Lakes.

8 Pursuant to MCL 41.723, the townships may proceed
9 with the system unless written objections to
10 improvement are filed with the township or at or
11 before -- and I emphasize, at or before the hearing
12 provided. And those written objections are signed by
13 the record owners of the land constituting more than
14 20 percent of the total land area of the proposed
15 special Sussex district.

16 As of April 6th, 2022, I have written proof that
17 the clerk of Gerrish Township and Lyon Township, had
18 reported and received many petitions, uh, way beyond
19 20.1 percent. In fact, it was right around 25 percent
20 against this project, constituting them to go to the
21 next level of 50.1 percent.

22 Yet, this board and the Gerrish Township board
23 continues to say that the petitions are your vote.
24 That's a bunch of garbage, garbage. Sometime
25 thereafter, they decided to no longer count anymore

1 written objections.

2 I have written proof, and I would love to put it
3 on record, love to show anyone in this room. I would
4 encourage everyone here to continue to go outside and
5 sign written objections.

6 MR. TESSLER: Uh, my name Tanner Tessler, 9232
7 West Higgins Lake Drive. Um, and I'd like to thank
8 everyone who's s- -- spoken up here and especially the
9 board for, uh, uh, remaining calm during a really
10 emotional and, uh, difficulty subject.

11 Uh, I'm not here to speak for or against the
12 sewer project, but to talk about what comes next. And
13 the petitions, the recalls, the lawsuits, they all
14 play out according to the process that is -- is
15 legally mandated. And at the end of it, we'll be left
16 to deal with whatever the fallout is and deal with
17 what comes next.

18 And I think the most important thing what comes
19 next, is to try and heal our community and try and
20 build, uh, a dialog for, uh, the, uh, uh, community to
21 deal with issues like this, so it doesn't get to this
22 point again. So that we can cooperate to come up with
23 win-win solutions for everyone to whatever issues
24 Higgins Lake faces to keep it this pristine for
25 centuries in the future. And I'm working to -- to

1 start this dialog. Any -- I would like to get all the
2 stakeholders to have a voice in this.

3 Anyone who wants to be a part of it, please give
4 me your, uh, phone number or email address after this.
5 And I am -- I -- I will try and -- and not convince
6 you one way or the other, but get you talking and try
7 to help us all come to a -- a consensus and work
8 together to collaborate to keep Higgins Lake
9 beautiful, to keep everybody in their cottages, and to
10 get everybody through all this process in the
11 aftermath. Thank you very much, everyone.

12 MS. CHAIRMAN: Thank you very much. Anyone else?
13 Anyone else out here want to have a word?

14 MR. ROLOWSKY: Joseph Rolowsky, 331 Akron Street,
15 here in Higgins Lake. And I just want to say that I'm
16 totally against the STEP system. I'm not opposed to
17 some type of system, but not the STEP system. Thank
18 you.

19 MS. CHAIRMAN: Thank you.

20 MR. DEGOHEN: My name is Samuel Vincent Degohen
21 [ph] Jr., 205 Albarmaro Blvd, Roscommon Township.

22 MS. CHAIRMAN: Turn it on, please.

23 AUDIENCE: It's -- it's not on. It's not on.

24 MR. DEGOHEN: It's not on? Okay. Start over? My
25 name is Samuel Vincent Degohen Jr. I live at 205

1 Albarmaro Blvd, Roscommon --

2 MS. CHAIRMAN: Put the mic to your mouth. We
3 can't hear you.

4 MR. DEGOHEN: I'm not used to mics. All right,
5 1948 my parents built at 100 Walnut at Michigan Center
6 Park Blvd. Three quarters of my adult life have been
7 up here. We did not start this problem. The act that
8 they're working on, 188, is obviously outdated since
9 1954.

10 Legislatives we've talked to, hope that they can
11 resolve that matter and give the township board total
12 authority to vote on the municipality, as a
13 municipality for the sewer project.

14 When I had debut at my house two years ago,
15 invited them into my house, we talked, we talked. I
16 had only one question and it's a matter of record,
17 I've stated it before at the GLUA meeting. And I said,
18 "Dave, are we going to have a vote on this project?"
19 His answer was, "Yes."

20 Then I find out to the contrary. Then I find out
21 about another thing called 233. We won't get into
22 that. So we didn't start this problem. We have played
23 catchup, that's why the recall came into play. The
24 short version is, we have a right to a recall if we're
25 not satisfied with the officials.

1 You are sworn in to uphold the constitution. You
2 are elected by us. Do the best of your ability with
3 our vote, and looking at us for your health, safety
4 and well-being. This was not considered because you
5 didn't have to. There's no vote. The recall just does
6 that.

7 And it all -- it looks -- it looks like we had
8 enough sufficient information and numbers that they'll
9 be justified. And in about 30 days we'll know on the
10 recall and on the sewer petitions.

11 I just wish we never had to do this, as I
12 resorted -- as I related to the Resorter back about
13 two months ago. I regret it. But it was the only other
14 option we had as citizens, to see we could get this
15 done properly so we can have a real transparency.

16 And I've asked this board past, and you all know
17 it, to have meetings at the high school, townhall
18 meetings, get the community, see what they think,
19 maybe get them on your side. It was not something you
20 [inaudible]. Again, if you think this was fun doing
21 the recall, it was not. If we're successful, it will
22 be on the ballot November, there'll be people running
23 against you. We're going to vote for them, and they'll
24 vote you out.

25 MS. CHAIRMAN: Thank you.

1 MR. WAIGER: Hi. My -- whoah. My name is Hazen
2 Waiger. I just purchased a cabin a year ago. Um, but
3 my family has had a family cabin on Akron Street.

4 MS. CHAIRMAN: Please state your address, please.

5 MR. WAIGER: Oh, 104 Akron.

6 MS. CHAIRMAN: Thank you.

7 MR. WAIGER: Um, for at least my whole marri- --
8 at least 40 years. And so I've been coming up here.
9 And it was always been a dream to own a cabin in this
10 area. So we bought one a year ago and I didn't know
11 what kind of hornet nest I was stepping into.

12 Um, but I will say this, and -- for against the
13 system -- that's not my point. My point is, any system
14 that is dependent on electricity is not a good system,
15 because we can permanently lose for lengths of time.

16 There are bigger issues than just our community.
17 There are international and national issues that can
18 lead to, um, electricity problems. Anyway, um, in my
19 entire 60-year adult life, I've not had electrical
20 problems with power outages, totaling the number of
21 times that I've had the one year here. In one year.

22 Electricity that runs the system is, uh, crucial.
23 Any system depending on that is unacceptable in my
24 sight. Thank you.

25 MS. CHAIRMAN: Thank you.

1 JEAN HAWN: Is this on? Okay. My name is Jean
2 Hawn at 110 Melrose Street, Lyon Township. And, um, we
3 just put in a brand-new septic system within the last
4 five years, as I've talked to other people who have
5 done the same.

6 And I think there should be consideration of
7 people being grandfathered in or somehow try and
8 connect the current system that was put in and
9 approved by -- by permanent and approved by the
10 Roscommon County Health Commission as well as Lyon
11 Township, um, you know, why were those being allowed
12 if this was on the study.

13 Um, and I also agree with, uh, comments about
14 maintenance fees not being equitable. You know, a
15 single family, someone using a cabin paying the same -
16 - excuse me, my voice is shaking -- paying the same as
17 a lot of places as everybody mentioned are on the
18 [inaudible]. You know, anywhere from 6 to 20 plus
19 people advised for and constantly occupied.

20 And again, the fertilizer issue, I also agree
21 with that. I think that should be, you know,
22 ordinances for fertilizer issue and for failing septic
23 systems before we have to go to the cost of a brand-
24 new sewer system. Thank you.

25 MR. MENTHANESE: Thank you. Not a public speaker

1 by any means. Took me a little while to get up here,
2 but it -- it kind of seems like we're killing this
3 horse pretty badly here.

4 MS. CHAIRMAN: Name and address, please.

5 MR. MENTHANESE: Name, Mark Menthanese [ph], 240
6 Harris. I'm quite aways off the lake. And I can tell
7 you, one of the things, I've been coming to this lake
8 my whole entire life. If you want to see some
9 polluting, if you remember back, if anybody's been
10 here long enough, there used to be a trail that you
11 could walk around the whole lake or at least 90
12 percent of this lake, right at the water's edge. That
13 is no longer possible.

14 If you were to walk down the lake right now, if
15 you're on a roading and then you step on the wrong
16 side of the roading, you're going to get hollered at.
17 I've been told I can't even put my boat in the water
18 because I don't live on the lake. And then you want me
19 to pay you money for these people.

20 Now, my father-in-law lives on the lake, so I'm
21 kind of both directions. I'm not against the sewer
22 system, but I am against this system because it's a
23 glorified septic system. I'm still going to be putting
24 my tank. I have to get a new tank, which I probably
25 need one anyways. There was a study out that said 68

1 percent of the people in this area, does not have
2 their septic system on file.

3 So the first thing that this board should be
4 looking at, is an ordinance. Everybody gets a camera.
5 I just went through that home. I had a home, they came
6 in and they told us, if your sewer, and we're talking
7 a regular sewer, if it was not plastic, it was going.
8 They didn't care. It was going to be plastic or it's
9 going to be lying.

10 Fifty-two thousand dollars it cost me to have a
11 sewer leg ran to my house because I was on private
12 drive. That's my problem. Now I'm up here and I'm
13 going to go through the same thing again. I own three
14 different parcels. Only one of them do I have a cabin
15 on. Now I'm going to have to have to pay again for
16 something that -- I've been doing construction my
17 whole entire life. It's not [inaudible]. I talk to a
18 many of plumbers at work.

19 We're going to have freeze up issues. We're going
20 to have electrical issues. I can't even -- I've lost
21 power eight times already this year on the fix --
22 system they just redid. I- -- it's crazy. So to me,
23 the first thing they need to do, is getting an
24 ordinance. If we're going to have sceptics, we need
25 ordinance. If we're going to use the STEP system,

1 where are we pumping this stuff to?

2 So we're going to pick a spot off the highway
3 here. Are we going to pump all this liquid to there?
4 It's not going to make it back to the lake? You're --
5 you're dumping 4,300 people's pee in one spot now.

6 I -- I just think that as a board, we really need
7 -- you need to sit down and look at all the figures.
8 And we need a few more people, engineering friends to
9 conf- -- to -- to do a check on this. Thank you.

10 MS. CHAIRMAN: Thank you.

11 MS. THERONE: Hi.

12 MS. CHAIRMAN: Hello.

13 MS. THERONE: Is this on?

14 MS. CHAIRMAN: No.

15 MS. THERONE: I got to turn it on?

16 MS. CHAIRMAN: There you go.

17 MS. THERONE: Um, my name is Rhonda Therone [ph].
18 I'm here with my husband, Mark, to object to the sewer
19 petition, uh, the sewer system. And the main reason is
20 because I do not believe -- oh, 110 Hemlock.

21 MS. CHAIRMAN: Thank you.

22 MS. THERONE: Sorry. I do not believe that this
23 system is going to work. It's not going to be
24 sufficient. And it's extremely costly.

25 I believe that this is a very bad time, with

1 everyone with the way the economy is, we're going to
2 go in a recession. There's just a lot going on. That's
3 a lot of money to ask people to spend.

4 I would like to ask this board to reconsider, to
5 check out other possibilities. There's got to be
6 something other than the STEP system. I think that is
7 just way too expensive. And sometimes we have to
8 backtrack. I sit on the board for [inaudible]
9 Township, and something you have to step back and take
10 another look at things.

11 And I think that, that would be a fair thing for
12 you guys to do, and maybe send out more information,
13 try to keep the public more informed as to what our
14 options are. I mean, if we have to do something, we
15 have to do something, but not this system. Thank you.

16 MS. CHAIRMAN: Thank you.

17 MS. ROLOWSKY: Hi. I'm [inaudible] Rolowsky. My
18 husband spoke earlier. Uh, we're at 5939 West Higgins
19 Lake and 5951 West Higgins Lake. When we walked out,
20 we realized that this is something really important to
21 us and probably [inaudible] which is the commercial
22 aspect.

23 Our -- one of our properties is commercial. It's
24 only 500 square feet. It's very small. And, you know,
25 there's a lot [inaudible] for that, but we have no

1 idea what it is.

2 We found everything that we could go to. And we
3 actually cornered one of the board members for a long
4 time and asked him if he could give us any idea of
5 what that would be. And he told us it was his
6 recommendation that it wasn't adopted. Like he said he
7 would go off the Oakland County numbers.

8 To me that was shocking because Oakland County is
9 the richest county in the state. And this is obviously
10 not. So and then my husband went through and he
11 searched everything he could find. And there's nothing
12 that was [inaudible] 500 square foot, tiny little
13 business.

14 So what are we going to do for commercial? Is it
15 going to be as exponential? Like because if it's
16 [inaudible] county members it will be absolutely extra
17 exponential and we'll never be able to do business.

18 And then also to go off what he said about the
19 road runoff, um, the -- Greg Martin, the one that was
20 objecting to the lake run, he and I and his brother
21 were going out [inaudible] last summer because we
22 wanted to see what the road runoff really was. And we
23 looked, and as the road went down --

24 MR. SCHNELL: The battery might be dying.

25 MS. ROLOWSKY: I could talk loudly if you want,

1 probably better [inaudible] microphone. Would you
2 prefer that?

3 MS. CHAIRMAN: [inaudible].

4 MS. ROLOWSKY: We watched cigarette butts. We
5 watched trash come out of the roading drain. And
6 honestly, until he had mentioned to me, I didn't
7 realize it was a roading drain because my kids play
8 there all the time. We have four young children. And I
9 am an old school mom. We are nature enthusiasts.

10 I -- my kids actually take watershed classes
11 through the Clinton River Township, uh, for Clinton
12 River watershed. They tested mercuries, they do all
13 this stuff, so I was excited to get out there and test
14 it.

15 And the amount of stuff coming out the drain was
16 mindboggling. And [inaudible] 22 years ago, one of the
17 neighbors three or four streets down, had filled their
18 entire lawn with real teal pebbles from -- like you
19 put in a fishbowl, and they're coming all the way,
20 four street down, out of the William Street drain.

21 So the fact that those are not being take care of
22 -- taken care of in the system, I don't know how we
23 can call this complete system and say that this is
24 going to take care of everything and we're going to be
25 for this lake and lake clean if we don't take care of

1 roading drains. So that is our biggest objection.

2 This is not a complete system. This is not
3 something that's really going to fix everything. We're
4 missing a giant -- oh also, we know the, um, downhill
5 grass that's at County Road, they have a drywall. So
6 why do they have a drywall and they pump it out every
7 year, and ours runs right in the lake from my
8 township?

9 So these are things we feel need to be taken care
10 of before a system could actually be approved. Thank
11 you.

12 MS. CHAIRMAN: Thank you.

13 MR. BLAKE: Hello. I'm Rob Blake, 136 Willow
14 Drive, Lyon Township. I've been here this whole
15 meeting, and I've had a ongoing question. This is for
16 wastewater only, correct? Who is going to charge all
17 the people that's using our lake for a toilet? Where
18 they dump for the kids with dirty diapers, for the
19 thousands of voters. Why aren't they getting charged?
20 They're making way more. I live alone. Since Covid, I
21 don't entertain a lot. I don't use a ton of water. I
22 don't dispose of a ton of water.

23 They create more than one 10-minute round than I
24 do in a year. I don't want to pay for that. I'm not --
25 I'm not creating that. I'm on a fixed income. I've

1 heard grants. Grants are government money. I get
2 taxed. So my grant money is my tax money, and then I'm
3 going to get taxed again. And everything keeps going
4 up, but my little 5.9 social security, as soon as I
5 got that, that was gone.

6 The biggest thing is, is what about the people
7 using our lake, creating the problem? The man said he
8 dives and sees it. I've been coming up here since '78,
9 and the traffic up here has gotten horrendous.

10 I've lived here seven years. I came here for no
11 stress. Boy. I was divorced. I -- I mean, I got rid of
12 part of it, but now, I mean, the weekends it's like
13 the Southfield freeway of [inaudible]. I can't wait to
14 get out of my subdivision.

15 Went by the post office on the weekends, and
16 every time I'm in and out, no stress, say hi to the
17 neighbors, say hi to everybody I can, go for a
18 golfcart ride. But I don't want to be retaxed on my
19 grant money and pay for people that are coming up here
20 to destroy it. Thank you very much.

21 MS. CHAIRMAN: Thank you. Anyone else? Last call
22 for public comment. Come on up, Vicky.

23 MS. SPRINGSTEAD: Is this on?

24 MALE 1: Yeah. It is.

25 MS. SPRINGSTEAD: Hi. First of all, I'd like to

1 say, um, thank you to the boards, both boards, for
2 taking this on.

3 MS. CHAIRMAN: Name and address.

4 MS. SPRINGSTEAD: It's absolutely amazing what
5 they've done. I know --

6 MS. CHAIRMAN: Name and address.

7 MS. SPRINGSTEAD: Oh, yes. Vicky Springstead, 103
8 Saint [inaudible]. I -- I'm totally against any recall
9 efforts. I think it's very unfair to two boards who
10 have done very hard work. It's not easy taking what
11 you've taken, taking on this big, uh, project.

12 Uh, I believe that part of your job is to protect
13 our safety and our drinking water. I think that's
14 exactly what you're doing with this effort, protecting
15 our very important resource that impacts our economy,
16 our enjoyment, the reason many of us are here, and
17 also our health.

18 With wells too close to sceptics, there were over
19 10 percent of 122, there were undrinkable water;
20 however, there were nitrates to a certain degree, in
21 all of those wells.

22 One of my friends of 5.54 percent nitrates in
23 their drinking water. No, they're not over perc- -- 10
24 percent, but it's not a cozy feeling to have that type
25 of nitrate.

1 Um, a lot of friend -- a lot of drain fields
2 froze this winter with the system that we have because
3 the lack of snow and the cold water and the cold
4 weather.

5 One of my friends had to vacate their home
6 because their septic was frozen. At one of the GLUA
7 meetings, one of the board members who is working
8 sewers said there can be a problem with any system.
9 The good thing is that there are people you can call
10 who know how to fix that problem.

11 So if there's a problem-free system, you know,
12 bring it on. I understand Detroit, the real sewer has
13 had problems.

14 Our, uh, sand at one point, was to consider an
15 excellent filter for septic systems. Over the years,
16 it has become saturated. There were studies within the
17 last decade that show the type of sand we thought we
18 had, wobacon [ph], is actually called graycom [ph], a
19 sand that is not a good filtration system whatsoever.

20 Um, we've heard the Limnetic study referred to
21 quite frequently. It's a very difficult study to read
22 through. The first pa- -- eight pages will put you to
23 sleep in a second. Um, I hope my talk isn't putting
24 you to sleep.

25 But on page 8 of that 70 it shows, "Verifying

1 means after correcting any mathematical errors are --
2 are that 79.2 percent of the pollution that's coming
3 into our lake is from septic systems."

4 So, um, with that I took many notes. I could go
5 on and on and on with things that I think, uh, were
6 misguided. The cost being the main one, the main
7 concern for everybody. There's \$6 to \$9 billion in
8 clean water and infrastructure money. We're going for
9 that with grants. And we'll [inaudible]. Thank you
10 very much.

11 MS. CHAIRMAN: Anyone else? Last call.

12 MR. NAPP: Hello.

13 MS. CHAIRMAN: Hello.

14 MR. NAPP: My name is Tom Napp.

15 MS. CHAIRMAN: You can use that phone --
16 microphone, please?

17 MR. NAPP: Okay. Can you hear me?

18 MR. SCHNELL: We need you to use the microphone
19 now, please, so the camera will pick up.

20 MR. NAPP: Okay. My name is Tom Napp. Been here
21 for 43 years --

22 MS. CHAIRMAN: Address, please?

23 MR. NAPP: -- part-time, non-full-time.

24 MS. CHAIRMAN: Address, please?

25 MR. NAPP: Okay, 1 -- or 917 Mooncraft.

1 MS. CHAIRMAN: Thank you.

2 MR. NAPP: Okay. Um, I'm against it for the
3 following reasons: lack of transparency in your
4 initial presentation; um, deceptive, to -- to say the
5 least. I'd like to know who initiated this study,
6 higher engineers. Excuse me.

7 Um, going on, I used to think that the real
8 problem is the septic fields that breed, contaminated
9 water table of breed, which in turn, when you -- when
10 you go back in the back of it, against the, uh, uh --
11 away from the lake, you've got most people drawing
12 people out of the water table, up and pumping it into
13 their system.

14 Um, I do not see the representation from the
15 board, representing everybody in the township. I see a
16 special interest of a focus group to present something
17 it is neither completely feasi- -- feasible or can be
18 long-term that doesn't need a complete rebuild.

19 Um, I'm not going to into the full sheet that I
20 go- -- got here but I -- I think that all of you are
21 highly intelligent, literate, but lacking integrity
22 and honesty, because the deceptive practices that
23 you've shown, by partial truth and diverting the
24 facts.

25 Uh, you refuse to inform we the people but you

1 work with Gerrish Township. You represent Lyon
2 Township, not them. You represent the lake owners
3 around Lyon Township. Why is it that we're not tied in
4 with the, uh, ambients [sic]?

5 I was told because that system is junk, by one of
6 your people when I walked into that office. You don't
7 want that system. It's junk. I go, "Oh, yeah." The
8 reality of that thing is that half of that [inaudible]
9 is in one county, the other half is in another county.
10 And that system that drains in there, their drain
11 field is out by the expressway. No wonder we can't tie
12 into it without paying them through -- through the
13 nodes.

14 Be honest. Tell -- tell what's going on. That's
15 all I had to say. Because most of the stuff that's on
16 here has been already covered and your lack of really
17 telling the truth about the whole system. You never
18 take a concept to completion route and have them put
19 in something. That's the last thing you want to do.
20 You get different bits, different focuses on the
21 system here. I -- some people call it a pee pipe. I
22 call it a porta potty with a straw.

23 MS. CHAIRMAN: [inaudible].

24 MR. NAPP: That's the same. Thank you.

25 MS. CHAIRMAN: Thank you.

1 MR. NAPP: Yeah.

2 MS. CHAIRMAN: I know. Last call for public
3 comment.

4 MS. OKLAVAH: Hi. My name is Janet Oklavah [ph].
5 I live at 1 [inaudible] Street. I want to thank you
6 guys. I came in here in tears. I will try not to cry
7 right now. Um, we are all going through a whole bunch,
8 but we need to fix the lake. I have a suggestion.
9 We've got a lot of complaints, but nobody has made one
10 suggestion.

11 A lot of people have said a lot of stuff. Nobody
12 has made one suggestion. We have septic companies
13 around here. Call them. Call them tomorrow morning.
14 Say, "We need to get --" there's -- we have septic
15 tanks that aren't on the books. Where are they? Find
16 them, empty them, drain them, clean them. If they're
17 broken, people get to fix them. That's a start.

18 We need to start some place. Months you guys have
19 been working on the sewer, months, months. I came in
20 here months ago. I said, "Why don't we -- through your
21 \$1 million, we can have our own septic tank system.
22 We could hire a crew. We could have our own place. We
23 could make our own business. We could have our own
24 employees, like the garbage guys.

25 Gerrish could do the same on their side. We could

1 work with Gerrish, maybe have a Gerrish Lyon. Auzzy
2 [ph] do. They start in February. March when the ground
3 starts to bod, they go empty the tanks. Drive around
4 the lake and empty the tanks. That's all they do, all
5 year long. Just something. In the meantime, we have to
6 figure this out.

7 We can't do this another 5/10 years. So let's do
8 something. Something is better than sitting here
9 arguing amongst each other, having the division. We
10 need a plan. Something has to get. And I know a
11 homeowner will gladly pay \$300 or \$400 to have their
12 tank empty. I empty my tank every October.

13 Sergeants comes to my house every single October
14 and they empty my tank. I am over a half a mile from
15 the lake. I have a 800 gallon tank. Do they pull 800
16 gallons out of my tank? No. But I don't want my tank
17 to get filled up. I don't want my runoff to freeze. I
18 don't want to have a problem. It cost me \$200.

19 I guarantee everybody in this room will pay \$200
20 to have their septic tank empty. I bet. I mean,
21 that's a sm- -- I'd -- I'd put a quarter on the table
22 right now. Because everybody in here would pay that
23 \$200 versus paying thousands of dollars to put in a
24 sewer system. Let's do something. We have to do
25 something, you guys. And sitting here hashing this

1 over and over and over, and meeting after meeting,
2 isn't working. Thank you.

3 MS. CHAIRMAN: Thank you.

4 MR. POST: Hello. My name is Mark Post [ph]. And
5 I already gave my time up but, uh, this gentleman over
6 -- couple over there is going to let me --

7 MS. CHAIRMAN: Name and address?

8 MS. VICKY: Uh, 102 Haynes, [inaudible].

9 MS. CHAIRMAN: And your name?

10 MS. VICKY: Vicky and John.

11 MR. POST: I would -- this is the first time I've
12 seen any of you guys up here. I have some property
13 over Hillcrest for me. Um, first of all on the record,
14 I'm against it. But lately, my, uh, feelings against
15 politicians has been real low. People out there ha- --
16 everyone has agendas and do what they want to do.

17 And I would just like to tell you guys just go
18 home, sleep on it, make it be better than that, and
19 truly listen to the people and not what you guys
20 think.

21 You were elected by all of us. You represent us,
22 not your opinions, not people who are -- even your
23 time you guys have been putting in onto this. You
24 present us. You jo- -- your job is to listen to what
25 we want.

1 That being said, I think it's irresponsible of
2 you guys coming to us with one option. Did you guys
3 even think have -- have to every -- people here are
4 like, "Oh, you guys are saying you're all against it,
5 but you don't have any plans." Well, that's what your
6 -- you guys are supposed to represent us and come up
7 with options. You guys speak for us because all of us
8 can't make a decision, obviously, and that's your job.

9 Why -- w- -- w- -- why didn't you not come up
10 with different plans, option A, B, and C, and then ask
11 or bring it to us and ask what we want, and then we
12 can vote. And that -- n- --nobody wants a dirty lake.
13 I can promise you that. Nobody wants that.

14 But people- -- everyone's in different
15 situations. Some people have a lot of money and can
16 afford it. Great. Some people are living on a low
17 [inaudible] and can't afford it. And then that's going
18 to push them out of this area, which sucks. They've
19 been here their whole life. That's not an option.

20 So I would just cons- -- have you guys go home
21 and realize and put your feelings aside on this and
22 vote for and decide what the people want, not what you
23 want. Thank you.

24 MS. CHAIRMAN: Thank you. Last call.

25 MR. ROBINSON: Okay. Is this on or its

1 [inaudible] --

2 MS. CHAIRMAN: Nope. You got to flip it on.

3 MR. ROBINSON: Okay. [Inaudible].

4 MS. CHAIRMAN: There you go.

5 MR. ROBINSON: I'm not going to rehash what was -

6 -

7 MS. CHAIRMAN: Name and address, please.

8 MR. ROBINSON: Oh, okay. Phillip Robinson. I live
9 on West Vegas Lake Drive, 6520.

10 MS. CHAIRMAN: What is it?

11 MR. ROBINSON: 6520.

12 MS. CHAIRMAN: Can you hold the mic a little
13 closer to you?

14 MR. ROBINSON: Is that better?

15 MS. CHAIRMAN: There you go.

16 MR. ROBINSON: Okay. Anyways, um, a lot of points
17 have been made here today. And they cover the range of
18 things from the inequities of how this is paying for,
19 to the political process that's sort of swirl around
20 this whole thing as we go along.

21 And, uh, there's a lot of comments about the
22 science of it. And earlier on, we heard from someone
23 who really summarized some of my main concerns, which
24 are whether this solution will simply become our next
25 problem.

1 And what I mean by that is that I really see this
2 as, you know, taking the cork out of the bottle in
3 terms of the development of this area. I've talked to
4 a lot of different people about how they view this
5 thing. And there's a lot of different motives for why
6 people want this or not.

7 Some people want to add on to their place, they
8 want to not have the constraints that are there with
9 the septic system and a well. And this solves that
10 problem.

11 Some people want to renovate and rent. There's a
12 lot of things are going to end up creating, I think, a
13 huge impact on the lake. So if the object here is to
14 save the lake, I'm not sure we're going to save it by
15 -- by having a rapid development by encouraging more
16 votes, by encouraging more external sources of
17 pollution, and then think that we're going to solve
18 that by ignoring a lot of other things that are
19 contributing to the problem.

20 So I think we need to really step back and look
21 at this whole thing again and make a more holistic
22 approach to this whole problem. I think this is going
23 to end up damaging the lake by itself.

24 Just because we're going to drain this place to a
25 people like you haven't seen before. And some people

1 have made some really strong comments about how they
2 observe this already because they've been coming up
3 here a long time. So that's really all I have to say.
4 Thank you very much.

5 MS. CHAIRMAN: Thank you. Anyone else? Come on
6 up.

7 MS. HOUSE: My name is Marissa House. Sorry
8 [inaudible]. My name is Marissa House. I'm at 5503
9 West Higgins Lake Drive. I have one question. Will
10 there be someone from both sides be able to be there
11 to count the petitions or be there when they are
12 counted? The opposing side and the for side. I can't
13 ask you that question? Can you [inaudible] it?

14 MS. CHAIRMAN: No. Tomorrow morning meet me at
15 the office.

16 MS. HOUSE: Thank you.

17 MS. CHAIRMAN: Are you done?

18 MS. HOUSE: I'm done.

19 MS. CHAIRMAN: Okay.

20 MS. HOUSE: That's all I want.

21 MS. CHAIRMAN: Anyone else? Come on up.

22 MS. FERRICK: I'm not good at this. But I'll try.

23 MS. CHAIRMAN: Neither am I.

24 MS. FERRICK: My name is, uh -- my name is Sharon
25 Ferrick; uh, 126 Columbia Street. I recently retired,

1 moved up here, uh, two years ago. And I'm going to
2 have to sell. I can't -- I won't be able to afford
3 this, uh, extra cost, which is really disheartening.

4 You know, when you sell it all downstate to come
5 up here and you have your fixed income figured out,
6 "Well, I can do this," and then you get, like, blind
7 sighted, you know, right after moving up here. It's
8 really disheartening and --

9 So anyway, I've been to more Gerrish Township
10 meetings, maybe half dozen. And I've heard it more
11 than twice as far as, uh, having a permit, you know,
12 an inspection, every couple of years for your sceptic.
13 And twice, the main guy, the tall guy, he said, "Oh,
14 we tried that but the Board of Realtors, uh, there was
15 a fight with them."

16 Well, why do we have to go through changes? Why
17 can't they go after those Board of Realtors, whoever
18 is holding that up, and -- and, um, get this, uh,
19 whatever it is, I don't know what it's called, you
20 know, the permit? You know, why don't they have an
21 inspection. You know, does -- if it's not up to code,
22 have it fixed. It's on that homeowner, and twice they
23 said it's -- it's the Board of Realtors.

24 So whoever these people are, we need to be
25 focusing on them and not on -- not making us go

1 through all types of changes.

2 MS. CHAIRMAN: Thank you. Anyone else? Anyone
3 else?

4 MR. FABER: My name is Patrick Faber, 146 Selma
5 Blvd, Roscommon. Um, I'm, uh, a homeowner and I -- I
6 just want to propose a suggestion that, um, goes along
7 with my thinking about this problem.

8 Okay, the -- the -- the closer you are to the
9 lake, the more likely your septic is going to drain
10 into the lake, because there's no way around it. There
11 literally is no way that you can keep your drain field
12 can leaching into the lake.

13 So the people that are closer to the lake, should
14 get -- there should be some type of graduated payment
15 plan that the people closer to the lake should pay
16 more because they're most likely polluting more with a
17 septic system than the people that are further off
18 the lake. Like the other woman said she's a half mile
19 from the lake. Well, that's -- why should she --
20 chances are her -- her waste isn't even -- isn't even
21 getting to the lake.

22 So why should she be even be involved in this?
23 You know. And then the further you are from the lake,
24 there should be a graduated system. And there is,
25 like, the map that I looked at, North Higgins Lake

1 Drive is close to the north side of the lake, whereas
2 127 is the other border. That's really far away from
3 the lake. That's all included in this map.

4 And I know there is a county across North Higgins
5 Lake Drive. Well, they are still part of the
6 watershed, whether -- whether they're another county
7 or not, they're still part of the watershed. So why
8 aren't they included? They -- everybody that's in the
9 watershed should be included. Why are they exempt? It
10 doesn't make any sense to me. Thank you.

11 MS. CHAIRMAN: Thank you. Anyone else? Last call.
12 There will be no more public comment?

13 MS. MCMILLAN: I would like to say something.

14 MR. SCHNELL: [inaudible] have a seat here.

15 MS. CHAIRMAN: No. You take the mic.

16 MALE 1: Can you bring the microphone to her?

17 MR. SCHNELL: There you go.

18 MS. CHAIRMAN: Please state your name and
19 address, please?

20 MS. MCMILLAN: Nancy McMillan, 124 Clearview
21 Drive.

22 MR. SCHNELL: I don't think it's on.

23 MS. MCMILLAN: Nancy McMillan, 124 Clearview
24 Drive. I, um, just had my sceptic system replaced
25 because I do care about this lake. It was over 60

1 years old. And I am within the boundaries of where the
2 present septic system would go. And I put in a tank
3 that is supposed to be compatible with the septic
4 system when it goes in.

5 So we don't -- if we don't keep a -- a
6 standardized, um, septic tanks that we can use, and
7 everybody just puts in whatever they want, we're never
8 going to gain anything. And it has to be done.

9 I grew up on Sage Lake, which is in Ogemaw
10 County. And my grandparents had it -- got it done from
11 1938 until '84. That is a weed-choked lake. They spray
12 the weeds every year. They killed off the fish.
13 They've leaked that in the lake, and they're to this
14 day, still spraying that lake.

15 I don't want to see Higgins Lake end up like
16 that. Once you have a weed-choked lake, you don't ever
17 get it back.

18 MS. CHAIRMAN: Thank you. [inaudible] let's
19 finish up and we'll count the votes. It's already on.

20 MS. STRIPE: Hello. My name is Marlene Stripe. I
21 have a residence of 430 Pine Acres Drive [inaudible].
22 I am in the assessment district. And I disagree with
23 your system. Um, I'm not for the STEP system. We just
24 had our septic, um, emptied.

25 We have only been here -- this is our third

1 summer. If we knew this was going on, we would not
2 have bought here. We don't know what we're going to
3 do. Our choices are, we can sell and try to make up
4 the difference. We will lose money on it. Because
5 \$30,000 to us on top of \$100,000 home, which we paid
6 less than, is 30 percent.

7 And you tack that on to a lakefront property,
8 that's \$1 million, and it's three percent. This is not
9 applicable. We do not live that close to the lake for
10 it to affect the lake. And I believe what the
11 scientist say.

12 And I don't trust the STEP system. If you're not
13 going to put in a full system that takes the solids
14 and the gray water away, then don't put in any at all.
15 Thank you.

16 MS. CHAIRMAN: Thank you. Anyone else? Last call.
17 That being said. I will accept a motion and a support
18 to close this public hearing. Motion by Tomak. Do I
19 have a second?

20 MS. GRIER: I'll support it.

21 MS. CHAIRMAN: Second by Grier, to close the
22 public hearing at 9:12 p.m. All those in favor?

23 BOARD: Aye.

24 MS. CHAIRMAN: Opposed? Motion carried.

25 MR. SCHNELL: Thanks for the meeting.

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MS. CHAIRMAN: All right. We have a few other things we have to do.

1
2
3 I, Chris Naaden, a transcriber, hereby declare
4 under penalty of perjury that to the best of my
5 ability the above 87 pages contain a full, true and
6 correct transcription of the tape-recording that I
7 received regarding the event listed on the caption on
8 page 1.

9
10 *Chris Naaden*

11 July 29, 2022

12 Chris Naaden

13
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15
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17 (Northfield Township Zoning Board of Trustees Meeting,
18 7-25-22)

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