In The Matter Of:

Department of Natural Resources & Environmental Control Sargio Corporation Application

Public Hearing March 14, 2019

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DEPARTMENT OF NATURAL RESOURCES & ENVIRONMENTAL CONTROL

OF THE STATE OF DELAWARE

RE: Public Hearing Regarding)
Sargio Corporation Application)
for Bay Vista Marina Dredging)

Shoreline and Waterway Management Conference Room 901 Pilottown Road Lewes, Delaware 19958

Thursday, March 14, 2019 6:00 p.m.

BEFORE: Bethany Fiske, Hearing Officer

ALSO PRESENT: George Geatz, DNREC

Tyler Brown, DNREC

-- Transcript of Proceedings --

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1 MS. FISKE: Good evening. I am 2 Bethany Fiske, and I am the hearing officer for 3 tonight's proceedings. 4 We are here tonight to receive public 5 comments on a permit application to dredge material 6 from Bay Vista Marina submitted by Sargio 7 Corporation. 8 Make sure you please sign in. 9 believe the sign-in sheet is right there in the 10 front. This allows us to have an accurate record of 11 who was present at the hearing. Also, please 12 indicate on the sign-in sheet if you would wish to 13 speak. 14 Please remember that comments need to 15 be limited solely to the subject of this hearing. 16 If you have prepared any written comments, you may 17 submit them to me at the time you speak to be 18 entered into the hearing record. Please remember, whether listening or 19 20 speaking, it is important that everyone here is 21 respectful and considerate. You may hear opinions that are different from your own, but please 22 23 remember to be respectful of everyone and of the 24 hearing process. On this note, please remember to

1 turn your cell phone off or to silence. 2 After these introductory remarks, I 3 will turn the hearing over to Department staff for a 4 short presentation. After that, there will be a 5 short presentation from the applicant. Then I will accept comments for the 6 7 record for those who have indicated on the sign-in 8 sheet a desire to speak. After I go through the sign-in sheet, 9 I will ask if anyone else would like to offer 10 11 comments. 12 The purpose of today's hearing is to 13 simply gather public comment for the record. It is 14 not a question and answer session. Please remember 15 to limit comments to the subject of the hearing. Ιt 16 is DNREC's policy that each commentator will have 17 three minutes to speak. 18 For ease, a timer will be displayed on the screen, and you can see how much time you 19 have left. 20 21 If you have already submitted written comments to me, these comments are already in the 22 23 hearing record. 24 Finally, it is important to



1	understand that the ultimate decision with regard to
2	this matter will be made by the Secretary and that
3	no decision will be made tonight.
4	At this time I invite Department
5	staff, George Geatz, to provide us with information
6	regarding this permit application.
7	MR. GEATZ: Yes. Thank you, Bethany.
8	Good evening, everybody. My name is George Geatz.
9	I work as an Environmental Scientist
10	in DNREC for the Wetlands and Subaqueous Lands
11	Section.
12	I am the scientist in charge of
13	processing this subaqueous lands and water quality
14	certification permit.
15	So, before I start kind of the nature
16	of this presentation, I am going to give some very
17	short, just a timeline of how we kind of got here
18	tonight.
19	I will start off by I would like to
20	enter 12 exhibits into the record.
21	The first exhibit is the original
22	basic application submitted to us by Sargio
23	Corporation.
24	The second exhibit will be the



1	amended application.
2	The third exhibit is the public
3	notice for the original application posted into the
4	newspaper.
5	And the fourth exhibit will be the
6	public response we received for that public notice.
7	The fifth exhibit is the public
8	notice for the amended application and for the
9	public hearing we are holding tonight.
LO	And the sixth exhibit will be the
L1	public response we received for that public notice.
L2	The seventh exhibit is the posting
L3	that was on the DNREC's website for the public
L4	hearing.
L5	The eighth exhibit is the approved
L6	Sussex County Sediment Control Stormwater Management
L7	Plan.
L8	The ninth exhibit is the dredge
L9	sediment chemical analyses that was performed.
20	The tenth exhibit are the Regulations
21	Governing the Use of Subaqueous Lands in Delaware.
22	The eleventh exhibit is the well head
23	protection area identified by DNREC Wetland by
24	DNREC Division of Water hydrologists.



1	And the twelith exhibit is a copy of
2	the DNREC public hearing presentation which I am
3	about to give.
4	MS. FISKE: Let the record reflect
5	that Department's Exhibits 1 through 12 are hereby
6	entered into the hearing record.
7	MR. GEATZ: All right. So the
8	purpose of this public hearing is to provide the
9	public an opportunity to comment on the Sargio
10	Corporation's subaqueous lands permit and water
11	quality certification for the dredging and disposal
12	of material at Bay Vista Marina in Rehoboth Beach,
13	Delaware.
14	So the area that we are going to be
15	talking about here is located in southern Delaware.
16	You can see Lewes and Rehoboth here. I'm sure you
17	are all familiar with it.
18	Kind of zooming in on this area, we
19	can see the Rehoboth Beach wastewater treatment
20	plant right here and the Bay Vista Marina here.
21	The original application that we
22	received for this project was received on August 20,
23	2018.
24	So the initial application, the

problem was the Bay Vista Marina has silted in, making ingress and egress impossible for boats at lower tides.

So the solution to this is the mechanical maintenance dredging of 3,500 cubic yards of material to a depth of 4 feet below mean low water in the marina basin, and 6 feet below mean low water in the access channel.

The dredging is proposed to be conducted by land-based and barge-mounted excavators.

Then the material, consisting primarily of mud, would be placed in an adjacent off-site upland disposal area to the north of the marina basin, which is also owned by Sargio Corp.

This area will be constructed by excavating a 2-foot deep cut and using the excavated material to create a 3-foot high earthen berm around the site.

So these are some maps that were included in the original application. This is kind of the top-down view of the marina and the access channel. So you can see here where the access channel would be dredged to 6 feet below mean low

1 water. And this is the marina basin which would be dredged to the 4 feet below mean low water. 2 3 In the first go-around, the original 4 application, two dredge cells were proposed, you see one here and another one over here. 5 These will be constructed by cutting 6 7 down two feet into the ground and then making a 3-foot high berm and placing it around and then 8 putting the dredge fill in that berm containment. 9 10 So the project was put on public 11 notice #20 from September 19 through October 9, 12 2018. We received three public comments 13 14 during that period. Two were in favor of the 15 project, and one was against the project. 16 So, as a result of this, DNREC 17 Wetlands and Subaqueous Lands Section met in person 18 with the objector, and then we set up an on-site meeting with all the parties involved. 19 Additionally, we conducted a 20 21 hydrologic review and determined areas that might be of concern. 22 23 So, as far as the hydrologic review 24 goes, DNREC Division of Water hydrologists were able



1	to determine this 500-foot radius right here
2	identified by the blue hash marks, that was the
3	public groundwater withdrawal well. And they made a
4	suggestion to buffer this and to avoid this
5	indicated by this red line, putting any dredge
6	sediment to the left of this.
7	So this kind of came into play with
8	redesigning the potential for a disposal area.
9	And this one cell that we had that
10	would have been to the east was abandoned.
11	So, to protect local groundwater, the
12	smaller dredge disposal was abandoned.
13	We set up a meeting on October 25,
14	2018. In attendance we had DNREC Wetlands and
15	Subaqueous Lands staff, the consultant involved in
16	the project, the contractor, and the individual that
17	objected to the project being performed.
18	There were three outcomes that came
19	from this meeting. The first one was that we needed
20	to have site-specific, survey-level boundaries.
21	Secondly, we needed to have a
22	sediment control and stormwater management plan
23	approved by the local conservation district.
24	And the third outcome that was we



1 needed to have the dredge sediment tested for chemical pollutants of human health concern. 2 So the first of these three, we 3 4 actually took care of on site that day where everyone in attendance walked the site boundaries, 5 and we placed 11 flags around the outside portion of 6 7 the site where it was acceptable to everybody that 8 was there. In addition to this, DNREC actually 9 10 took GPS coordinates that were accurate to half a 11 meter, so we have a good record of where these 12 points were agreed upon. If anybody came out with any flags, we would be able to kind of check that. 13 14 Afterwards, Triangle surveyors came 15 in and formed a more detailed survey. And this was 16 actually something that DNREC went out, and we 17 confirmed that these points matched up with the 18 earlier points that we had recorded on the GPS. So the second outcome was that 19 approved Sussex County Conservation District's 20 21 Sediment Control and Stormwater Management Plan, 22 that got approved. 23 The notes that kind of were included 24 on this were silt fencing was going to be placed



around the berm perimeter of the dredge disposal area; the turbidity curtain was going to be installed at the mouth of the berm to the marina basin; and that there was going to be a capping and planting plan that was followed after the material was dewatered, just to kind of make the site aesthetic and prevent any smells or anything from around.

Finally, as chemical analysis of the dredge sediment was performed, the major things we were looking for here are metals; polychlorinated Biphenyls, also known as PCBs; organochloride pesticides; and semi-volatile organic compounds.

Of everything tested, only five metals registered above the purported limits, and none of these were at levels that showed a health concern.

So the final application of the amended application kind of had some changes that were basically the reduction of the disposal area from the two cells earlier to one cell, and increasing the excavated depth of that cell from 2 to 3-foot, excavating down another foot, and also making the berm height from 3 to 4 foot, another

1	foot high, so that contained the entire 3,500 cubic
2	yards of material.
3	And this is a copy of the final plan
4	that was submitted. And here is kind of a
5	cross-section view of the 3 to 4-foot high berm and
6	the 2 to 3-foot excavation cut within the basin.
7	So, with that, this is my contact
8	information up here. And that's all we have.
9	MS. FISKE: Thank you. At this time
10	I invite the applicant, Sargio Corporation, to start
11	their presentation.
12	MR. DUKES: Thank you. My name is
13	Hal Dukes.
14	MS. FISKE: Could you
15	MR. DUKES: Here?
16	MS. FISKE: It's a full room. Just
17	so we get the voice projecting. You don't have to
18	stand behind, just in the front.
19	MR. DUKES: My name is Hal Dukes with
20	the law firm of Tunnell & Raysor, and I'm here for
21	Sargio.
22	First, we have to say that everything
23	that Mr. Geatz has presented, that we agree to.
24	And one of the points we want to make



1	is that my client, Sargio, has attended every single
2	meeting, followed every single suggestion, and
3	worked with every single expert, and had a
4	professional analysis done for this particular
5	project. He has paid for it all himself.
6	One of the interesting things is that
7	in my review of everything, I don't think there is
8	anybody in this room that objects to the dredging of
9	the marina. I think the objection is where the
10	spoils go.
11	MR. DOCKETY: Could you speak up,
12	Hal? I can't hear you.
13	MR. DUKES: I said I don't think
14	there is anybody in this room who objects to the
15	dredging of the marina. What the issue is is the
16	spoils.
17	And my client has spent a significant
18	amount of money and time and energy and analysis to
19	make sure that these spoils will not harm any single
20	party in this development, nor will they have any
21	impact on the erosion and the adjoining property.
22	So, in that regard, we have experts
23	who are going to discuss this with you in a minute.
24	But the important thing is that we



1	believe that keeping this a viable marina increases
2	the property values in the development and provides
3	for a recreational facility that is becoming harder
4	and harder to find, and that is basically a boat
5	launch or a boat area, the dock area of the marina.
6	And that's why it's so important that
7	we continue to try to preserve this resource. It's
8	very important on that.
9	In that regard, I will let my client
10	go over the application and the things he has done,
11	and then we will have our expert discuss it with
12	you.
13	And then, if there is anybody in this
14	room who is in favor of this, we hope that you speak
15	up and state your name and the reasons.
16	Thank you.
17	MR. CANDELORO: Thank you, everyone,
18	for attending tonight. Just tell me when the timer
19	starts.
20	MS. FISKE: No, no. The Applicant
21	gets the same amount as the Department.
22	MR. CANDELORO: Okay.
23	MS. FISKE: So you are fine.
24	MR. CANDELORO: All right. My name



1	is John Candeloro. I am the authorized agent for
2	Sargio Corporation.
3	Sargio Corporation owns and operates
4	the Bay Vista Marina and has for over 20 years. It
5	also owns Lot O, the disposal site for the
6	anticipated project for which we are meeting
7	tonight.
8	Greg and Lauren DeMichiel are the
9	officers of Sargio Corporation, and they are also my
10	parents.
11	After years of complaining from our
12	slip holders regarding the access into and out of
13	the marina at mid and low tide, we have decided to
14	start the permitting process to dredge the marina.
15	Although the cost of the improvement
16	far outweighs the money brought in each boating
17	season, we feel this project needs to be undertaken
18	for the betterment of the marina and the canal which
19	it accesses.
20	We have hired Evelyn Maurmeyer to
21	assist us with the permitting.
22	We filed permit applications with the
23	following entities: DNREC; Sussex Conservation, who
24	have approved the plan; and the U.S. Army Corps of



1	Engineers.
2	After the public notices were sent
3	out, we met with Mr. and Mrs. Shaubach to address
4	their concerns regarding the project.
5	Number one, water drainage onto his
6	lot after we put materials onto Lot O. Our solution
7	was to grade the swale directing all water away from
8	his home after the site is stabilized. At that
9	time, the solution was accepted by Henry.
10	Number two, temporary spoils
11	stockpile in the marina. Our solution was to
12	eliminate the temporary stockpile completely and
13	only have the material on Lot O. At that time,
14	Henry accepted that solution.
15	Number three: The temporary driveway
16	going to Lot O was too high, purportedly holding
17	water back on the Shaubach's lot. Our solution was
18	to remove the temporary driveway the following week
19	it was completed.
20	Number four, Henry Shaubach had
21	concerns with possible contaminants from the spoils
22	and wanted us to have a lab to conduct testing from
23	five different sample locations.
24	Our solution was to hire EnviroCorp



1 to do exactly what was asked of us. All samples came back non-detectable or at acceptable levels. 2 After we left the meeting with the 3 Shaubachs on October 25th, we felt confident that we 4 had addressed all of their concerns. 5 And once we received the contaminant testing results, we 6 7 believed that there would no longer be any further dissension from Mr. Shaubach regarding this project. 8 It should be noted that also in 9 10 attendance at the October 25th meeting were George 11 Geatz and Tyler Brown of DNREC, as well as a few of 12 our slip holders. After the proposed dredging of the 13 project is completed, the elevation of Lot O will 14 15 only be a couple feet higher than it is today. 16 It's my feeling that the more 17 accessible marina will only increase the value of 18 the surrounding homes in the community. So this project not only benefits our 19 private marina and its slip holders, but also 20 21 benefits the Bay Vista community as a whole. Lot O is an approved, single-family 22 23 building lot and which provides us the right to 24 raise the grade above the 100-year flood level. Wе



1	could put a house on this lot tomorrow if we wanted
2	to.
3	In conclusion, we have done
4	everything that was asked of us and have followed
5	all proper permit applications for this project.
6	On behalf of Sargio Corporation and
7	our slip holders, we respectfully ask for you to
8	approve this project.
9	I also have a couple letters that
10	were sent to us that I would like to submit.
11	MS. FISKE: Let the record reflect
12	that I am in receipt of Sargio Corporation's
13	statement and also two letters?
14	MR. CANDELORO: Two letters.
15	MS. FISKE: two letters in support
16	of this project.
17	Evelyn?
18	MS. MAURMEYER: My name is Evelyn
19	Maurmeyer, and I am the environmental consultant who
20	prepared the permit applications for the proposed
21	project with the integrals provided by the grading
22	contractor, George Apple of Apple Marine
23	Construction.
24	My firm, Coastal and Estuarine



1 Research, which I'm the founder and president, was 2 established in 1981. I have got 38 years of experience in these types of work in Sussex County. 3 4 My academic training includes a 5 master's and Ph.D. in coastal geology from the 6 University of Delaware. 7 So, as was stated, I prepared the 8 applications, all of the applications, not only the 9 Wetlands and Subaqueous Lands permit application, 10 but the U.S. Army Corps of Engineers application, 11 the Sussex Conservation District application, and 12 the Delaware Coastal Management Program Consistency Certification. 13 14 The main point that I would like to 15 address is that Mr. Candeloro went above and beyond 16 the requirements of the applications, specifically 17 with regard to the chemical analysis of the material 18 that is going to be excavated and placed on what is an existing spoil disposal site that's been used 19 previously for that. 20 21 I collected samples upon the request 22 of Mr. Shaubach. I transported them up to 23 Middletown -- excuse me -- to Harrington to 24 EnviroCorp., an environmental testing lab. They, in



1 turn, subcontracted some of the work to Seawall 2 Laboratory in Williamsport, Pennsylvania. They analyzed 53 components of this 3 4 bottom sediment sample. And, as George had mentioned, just a handful had levels that were 5 Most of the substances were not even 6 detectable. 7 detectable. Of the metal sample detected, I 8 contacted the lab manager, Mr. -- his name is 9 10 Mr. Ray, um, Ray Martrano. And he told me, as per 11 the results, I do not see anything that is alarming to me or of concern to the data. It is quite common 12 to find metals in solid materials. 13 The material that is going to be 14 15 placed on the site is not going to be hazardous by 16 any means. It is going to be fairly innocuous material. 17 I guess, you know, that 18 Let's see. is pretty much all that I wanted to stress, other 19 than we submitted all the necessary applications. 20 21 They have gone through very rigorous review. If this permit is not approved, if 22 23 the dredging is not done, sedimentation will 24 continue in the marina, and it will eventually



1 become unusable by the many people who rely on that marina as a location to moor their vessels and to 2 3 enjoy the natural beauty of the surrounding 4 waterways and environment here in Sussex County. So I would like to ask you also to 5 6 approve the project and to express your support for 7 it. 8 Thank you very much. Thank you. 9 MS. FISKE: At this time 10 the public will be invited to comment. If you 11 would, please come to the front of the room, since 12 we do have a large crowd, to enable the court 13 reporter to be able to hear better. 14 Also, please remember each 15 commentator will get three minutes, and it will be 16 displayed up here on the screen so you can watch to 17 see how much time that you have left. 18 Before commenting, please state your name for the record. And if it is also an unusual 19 name, please state it as well to help with spelling 20 21 for the court reporter. I will go in order that people signed 22 23 in, and at the end I will ask for anybody else who 24 would like to speak. So, if you change your mind,



1	if you want to speak at the end, you are more than
2	welcome to do so.
3	My first one is Ms. Rankin as a maybe
4	speak. Would you like to speak?
5	MS. RANKIN: I will hold my comments
6	until later.
7	MS. FISKE: Okay. Mr. Shaubach?
8	MR. SHAUBACH: It will be Attorney
9	Hutt.
10	MS. FISKE: Okay. Mr. Hutt.
11	MR. HUTT: Good evening. For the
12	record, my name is David Hutt. I'm an attorney with
13	the law firm of Morris James.
14	This evening, as you just heard, I am
15	representing Henry and Phoebe Shaubach, who are
16	sitting right next to me here in the second row.
17	Also with them is their daughter and Mr. Shaubach's
18	brother.
19	They have asked me just for the
20	record, they have asked me to speak on their behalf,
21	which is why you will probably see the three-minute
22	timer go twice, I presume.
23	Yesterday afternoon I did submit a
24	letter on behalf of the Shaubachs, which I



understand has been accepted as part of the record, based upon the comments we heard tonight and e-mail which Ms. Fiske sent to me earlier this afternoon.

This evening I'm also going to provide a copy of a Power Point presentation which my client has assembled to help the hearing officer and the Secretary as he makes his decision regarding the disposal site that is proposed for the dredged spoils from the Bay Vista Marina basin.

I want to start by noting that I think Mr. Dukes was correct about one thing that he stated, and he confirmed it when he walked in and asked me this question right before the meeting started, which was he asked whether or not my client objected to the dredging of the marina.

My client does not object to the dredging of the marina and recognizes the importance of having navigable waterways in eastern Sussex County.

The objection that my client has on this application, and the concerns that they had and the meetings that they have had relate to where the disposal site for the dredging spoils which are going to be removed from the basin of the marina,

1 as well as from the canal that connects the marina to the canal, itself. 2 As shown in the application which you 3 4 just saw a few moments ago, the plan for the location of these dredging spoils is to locate them 5 on what was referred to as Parcel O or Lot O, which, 6 7 of course, is a property that is immediately 8 adjacent to and right next to my client's property. The Shaubachs have owned this 9 10 property since May of 1980, so they are coming very 11 close to having owned this property for 40 years. 12 They improved it. They, in fact, have a well which is 13 14 situated on their property that is still the source 15 of water for them. 16 I think many people in Bay Vista are not on individual wells for their site. 17 Shaubachs are still on an individual well site. 18 You can see where that would lead to 19 a lot of concerns about potential contamination from 20 21 the spoil, the dredging spoils, themselves. When the Secretary looks at the Power 22 23 Point presentation, the photos on the second and 24 third pages show the proximity of these locations to



1 their homes and the dredging spoil site. 2 The next seven to eight pages in the 3 presentation show that over the course of the last 4 several year years there have been several improvements to the end of First Street, which is 5 where the properties are located, as most of you 6 7 know. One of them was and is referenced in 8 the comments from Sargio Corporation, the 9 10 installation of an entranceway. And that, combined 11 with some utility structures for underground utilities, the boxes for them that were placed on 12 the south side of First Street, that would cause the 13 14 drainage to shift, the stormwater drainage to shift, 15 and now the water that didn't used to pond on the 16 Shaubach property does pond on that property. 17 Of course, as most of you know, Bay 18 Vista was subdivided and created prior to the 19 rigorous stormwater management requirements that 20 exist today. 21 I often tell people for communities of that age that stormwater in that time period was 22 23 reduced -- and you probably can confirm this -- was



24

based on common sense.

The fact is that water runs downhill. So if you were to stand at the Sargio property or the Shaubach property and look back up First Street to the entrance of the community, you will see it's And the water was intended to flow higher there. down First Street and go into the canal, the marshlands that are part of the Sargio property. And that's the plan. Since those improvements in 2014 and 2015 have taken place, the addition of the entranceway onto Lot O, as well as those utilities, water has begun to pond on -- it doesn't allow the water to flow the way it has historically during the ownership of this lot. With that, of course, what's proposed, as you saw during the presentation from Mr. Geatz, is an earthen berm that is 3 to 4 feet high, basically at the end of First Street. You can imagine that, if the installation of a driveway or entranceway and some utilities cause ponding of water, that a 4-foot earthen damn will cause even more ponding and even more flooding of the Shaubach property. And that is one of the primary concerns that they have.

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The other primary concern that they have regarding this matter is with respect to the contaminants that are within the dredge spoils, themselves. If you were to look at DNREC's own regulations, dredge materials are referred to as a pollutant. So the baseline on this is that a dredge material is a pollutant. Obviously, the proximity of the Shaubach's well to this causes there to be concern that their source of drinking water will be contaminated by these dredged spoils. Historically, the Lewes Rehoboth Canal has had numerous industrial sites less than half a mile from the location of the entrance to the marina. There is a Brownfield site, the Oyster House Village site. In addition, of course, there is a long-time pollutant that is still directly across the canal, almost directly across the canal from this, which is the Rehoboth Beach Sewer Plant, which, of course, they are hoping to take offline and eventually send the wastewater out into the ocean instead of into the canal, but that

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1 source of pollution continues. 2 Again, it appears to my clients that 3 this plan is one of economy, to save Sargio 4 Corporation the expense of having to move these spoils to a site that is not located immediately 5 6 adjacent to this residential neighborhood, to the 7 Shaubachs' property, and also to their source of 8 drinking water. The Shaubach's would ask that the 9 10 application be denied until all the proper safety 11 precautions have been taken into account to make 12 sure that the public, including the neighboring 13 property owners, are protected from flooding and the 14 pollution of their property. 15 MS. FISKE: Mr. Hutt, did you say you had an exhibit? 16 17 Oh, I'm sorry. MR. HUTT: Thank you. 18 MS. FISKE: Thank you. Let the record reflect that Mr. Hutt has offered an exhibit 19 into the record labeled Hutt Exhibit Number 1. 20 21 Next on the list is John Candeloro --22 MR. CANDELORO: I spoke. 23 MS. FISKE: -- who has already 24 spoken. David Cowles? And I apologize for



1	butchering names.
2	MR. COWLES: I'm David Cowles. And
3	I'm here with my wife, Kathy. We would just like to
4	add our voices.
5	We think this marina is a very
6	valuable part of the Bay Vista community. And I
7	know a lot of people who purchased homes there
8	purchased their homes because there was a marina
9	there. We are certainly included in that group.
10	And we have lost a lot of really good
11	boating days over the past several years because of
12	the silt in the marina. There were days where we
13	couldn't get out of the slip, and there were days
14	you might be able to get out, but you had no
15	confidence you'd get back, which would be worse.
16	So you've got a situation, as we've
17	heard, that is not going to get better without a
18	remedy. In fact, it will only get worse to the
19	point that the marina is no longer usable at all.
20	And I have a really small boat in the
21	marina, just a 20-footer. I'm very handicapped in
22	terms of getting in and out.
23	So we would very strongly support the
24	dredging operation. And we ask that the Department



1 consider the long-term benefits to the community of 2 undertaking this. Thank you. 3 MS. FISKE: Thank you. Nick Lillie? 4 MR. LILLIE: My name is Nick Lillie. I have been a slip holder in Bay Vista since 2010. 5 I would like to continue to use the marina down 6 7 there. I watched it fill in for the past 8 9 eight years. And I would like to keep making 10 memories with my family down there. 11 I'm for the project and for the 12 dredging of the marina. Thank you. Thank you. Ed Grabowski? 13 MS. FISKE: 14 MR. GRABOWSKI: Hi. I'm Ed 15 Grabowski. 16 I'm a boater, but I'm also a 17 fisherman. I have seen the marina decline throughout the years. I think it's because of the 18 19 silt. Years ago, we had natural mussels 20 21 growing all along the banks, which was a barrier for erosion. With that, we had multiple schools of 22 baitfish come in, your blue mullet, your spot, your 23 24 herring, your little shrimp. It's all gone.



1	Okay? Because the beginning of the
2	food chain with these mussels and with the erosion
3	being built have killed a lot of these mussels.
4	What we are coming back now with is
5	wild oysters. They are beginning to show up. But
6	they have nothing to cling to. They are being
7	washed up by the boats and gone. It's out on the
8	main canal. There is nothing going to eat out of
9	them, but it's a good sign.
LO	So I think it's a win for the boaters and
L1	for the sportsmen. So that's my comment.
L2	MS. FISKE: Thank you. Mr. Furr, I
L3	believe.
L4	MR. FURR: My name is Dan Furr. I
L5	live on Basin Street in Bay Vista.
L6	I'm not a lawyer, and I'm not a
L7	scientist. I'm just a homeowner.
L8	We moved to that community in 1998,
L9	the marina being part of our decision to move there.
20	Now, we have seen the marina decline.
21	Sargio went in there when they bought it, and they
22	fixed it up beautifully. But they have no control
23	over Mother Nature.
24	I went to Michael last year and told



1	him that I know he thought I was a whatever, but I
2	said to him last year, I said, "I thought this
3	marina came with water, and this year it's worse."
4	Now, from what I have heard, I mean,
5	everybody wants to dredge. But, in my opinion, the
6	only dissenting opinion was the flooding. And I
7	thought Sargio addressed that in sawing a swale. So
8	where is the flooding?
9	The whole Rehoboth Bay floods. And
10	if they are going to address the water coming down
11	the street with a swale, then where is the
12	complaint?
13	That's my comment. Thank you.
14	MS. FISKE: Thank you. Wayne
15	Brzosic. I can't quite read it. I apologize.
16	MR. BRZOSIC: My name is Wayne
17	Brzosic. I bought my home and lived in Bay Vista
18	since 1993, and I am for this very needed project.
19	I have extensive experience in the
20	boating industry. I have held a U.S. Coast Guard
21	captain's license since 1985 and used to run two
22	charter fishing boats out of Lewes.
23	After I moved on from the business in
24	'94, I had a 30-foot inboard with a three and a half

foot draft. I docked it in Bay Vista. 1 experienced any trouble getting either in or out of 2 the marina regardless of the tide. 3 This is 1994. 4 My theory as to how the mud and sediment buildup got as bad as it has in the marina 5 is from the growing boater traffic in the 6 7 Rehoboth/Lewes Canal. Many of these boaters do not follow 8 the no wake rule and will continue at exuberant 9 10 speeds and, thus, push debris, sand, and mud into 11 the mouth of the marina, which has thus led to the 12 marina patrons only to be able to have limited use on half tide or higher tides. 13 14 Since I moved to Bay Vista in '93, I 15 have raised two daughters and taught them to respect 16 and enjoy the water as much how I have when I have 17 grown up. I chose this neighborhood because my 18 upbringing was on the water, and I knew I wanted the 19 same for my daughters and, hopefully, grandkids. 20 21 Having a boat in this community marina has given me irreplaceable time with family 22 23 and friends. And I wish to continue these 24 experiences, especially I'm thinking about retiring



1	in the next few years.
2	Also, 30 percent of my family's food
3	comes from crabbing, fishing, clamming, which has
4	made use of the marina non-negotiable. I fear that,
5	without dredging, we will lose access to this
6	convenient and affordable resource.
7	The marina is a resource for not only
8	slip holders. I have, unfortunately, seen the
9	marina used for emergency medical vehicles, for
10	members of the marina as well as non-members injured
11	in the Rehoboth Bay to get medical attention.
12	Actually, there was an airlift that actually saved a
13	guy's life.
14	The marina also has potential for
15	marine police to use to monitor boat activity.
16	In addition, there is a lot of
17	tourists going up and down the canal on paddle
18	boards and kayaks. They duck into the marina to
19	explore or rest, not knowing the dangers of falling
20	in at low tide and being swallowed by the soft mud.
21	This could be a human life risk and
22	also a wildlife risk with the soft mud if somebody
23	falls in there.
24	Almost all marinas over time need



1 maintenance. With all said, I am for this dredging 2 3 And I want to thank Sargio for the project. 4 generosity of wanting to maintain this affordable state resource and the expense of the dredging. 5 Also you got to remember, you talk 6 7 Just remember, they are now selling about spoilage. 8 oysters out of the Rehoboth Bay only a mile from where the mouth of the canal is, so there really 9 10 isn't anything there. That's my comments. 11 MS. FISKE: Thank you. Rob Bosack? 12 MR. BOSACK: My name is Rob Bosack. I live in the Bay Vista neighborhood on Third 13 14 Street, at the end of Third Street. 15 I would just like to say we 16 wholeheartedly support the project, the marina. 17 presence of the marina is a big part of the reason 18 why we chose that area to move to. And it's the big part of the reason why we love being there. 19 It's just a great place to gather, 20 21 enjoy nature and everything that -- the beautiful surroundings and the waterways of Sussex County and 22 23 access to the ocean. It's just a great resource for 24 our neighborhood and the slip holders to take



1 advantage of the marina. I'm around the neighborhood a lot, 2 and I live on the lower end of the street, just two 3 4 blocks over or one block from the marina from Basin Street and another block over from the complainant's 5 6 home. 7 And the ends of all those streets get water when it rains. And it doesn't have to rain a 8 9 lot. All the water runs down the street, and it 10 puddles. 11 I walk my dogs through the 12 neighborhood all the time. And anytime it rains, I have got to divert -- I have got to go uphill. 13 14 can't walk anywhere down in the low traffic area 15 because of all the water that's down there. I saw the excavation work that John 16 17 and Michael took on at the end of First Street 18 there, and I have not personally seen any water ponding up down at the end of First Street since 19 they have kind of taken over. 20 21 That's it. We support the project. 22 MS. FISKE: Thank you. Gary Bailey. 23 MR. BAILEY: My name is a Gary 24 Bailey. I'm one of the fortunate people that rent a



1	slip in Bay Vista.
2	My daughter lives on First Street at
3	the end. I did see a lot of water down that area,
4	but usually it's in the Bay Vista area, itself,
5	where the boats stay. When it floods, it usually
6	goes there.
7	But what I want to say is, as a life
8	member and past president of the Rehoboth Beach Fire
9	Company, I know they use that marina for
10	emergencies.
11	The latest was 2018, September, when
12	they rescued two kayakers. And sometimes that time
13	is of the essence. And they utilized that Bay Vista
14	to rescue the boys.
15	Thank you.
16	MS. FISKE: Thank you. Beth Bozman?
17	MS. BOZMAN: My name is Beth Bozman.
18	I live on First Street, about six houses down.
19	And I have no safety concerns about
20	dredging, and I live nearby.
21	I also have a boating slip. I have
22	had a boat there for about ten years. And it just
23	seemed to decline, and you really couldn't get
24	anything in and out of there. You just can't get



1 out unless it's high tide. 2 Finally, I'm also a realtor. And one 3 of the first -- I've sold a number of properties in 4 Bay Vista. And the first question that people ask -- and if it's not the first, it's the second --5 6 "How do you get in the marina?" 7 So it really, really contributes to 8 the value of that community. And then I guess my only other 9 10 observation is I've never seen water flow from First 11 Street down to the marina. It always flows from the 12 canal up. 13 So I strongly support the dredging. 14 MS. FISKE: Thank you. And the last 15 name I cannot make out. It's the last person who 16 signed in. 17 THE REPORTER: Freebery? 18 MR. FREEBERY: Freebery. Sorry about 19 that. 20 No, no, not a problem. MS. FISKE: 21 MR. FREEBERY: Good evening, My name is Mike Freebery. We live in 22 everybody. 23 Rehoboth Beach Yacht and Country Club. We moved 24 down six years ago.



1 We were new to boating. The first 2 thing we did when we got down here was get on the 3 waiting list for that marina. We liked it a lot. 4 We have a 21-foot pontoon boat which has a draft of about a foot, foot and a half. 5 6 That's all it needs to lift it up. We are in slip 7 number six. The way I can describe that marina, 8 it's a beautiful marina. 9 It's well kept. But it's 10 not so much the silting; it's almost like a mud 11 flat. 12 When it's low tide there, literally you feel like your boat is sitting on top of the 13 14 mud. Until you get out into the channel where it 15 drops down to about 9 feet, it's basically pudding. 16 You can't have your rotor in the water. If it's in 17 the water at all, it's just churning. The best way 18 to describe it is it's like driving through pudding. So something really seriously needs 19 Not only for that, but I think also the 20 to be done. 21 safety concerns. I was fearful of ever getting stuck trying to get out of the boat to try to push 22 23 it or pull it, because I have a feeling you will 24 sink below your neck with the silting that's in



1	there.
2	So it's a bad situation. I recognize
3	nobody wants to see a spoils pile. But it sounds
4	like to me that the people that know best at this
5	are working on it. I think they are going to be
6	able to relieve the concerns.
7	I have no financial interest. I
8	don't know the parties involved. But something
9	seriously needs to be done, because I think the
LO	marina is going to become just completely useless at
L1	some point if it's not dredged.
L2	So thank you for your time. Have a
L3	good night.
L4	MS. FISKE: Thank you. Now I am
L5	circling back around to Kim. Would you like to
L6	speak?
L7	MR. DOCKETY: I signed up late.
L8	MS. FISKE: Oh. After she is done,
L9	we will get anybody else.
20	MS. RANKIN: My name is Kim Rankin.
21	My parents are the Shaubachs.
22	I'm not an attorney either, and I
23	have never played one on TV.
24	As stated earlier the objection to



1 this project is not the dredging; it's wanting to make sure that something my parents worked very hard 2 for over their lives and that I was able to enjoy 3 4 growing up is their place at the shore. And so I think it's important that 5 any dredging that's done is done properly and it 6 7 follows all the proper rules and regulations. Growing up, we had a boat. 8 I only ever remember having a boat and going to the beach. 9 10 I know a lot of people vacation in the mountains. 11 I learned to swim jumping off our 12 boat. So we are boating wonder people. So that's not the objection here. 13 I think the one thing that has been 14 15 mentioned maybe once or twice is also important. 16 The application I saw indicated that there are no 17 private wells. 18 My parents do have a private well on the property, and that's how their drinking water is 19 supplied to the home. 20 21 So I would just encourage you to look at the letter submitted by Attorney Hutt carefully 22 23 and also the presentation that was submitted as the 24 exhibit.



1 And, again, we are not against the 2 dredging. We would just like to see anything that's 3 done is done properly. Thank you. 4 5 MS. FISKE: Thank you. And, sir, would you like to speak, as well? 6 7 MR. DOCKETY: I don't have Yeah. 8 much more to add. Everybody said everything. 9 MS. FISKE: Can you state your name 10 for the record, please? 11 MR. DOCKETY: Grant Dockety. 12 lived in Bay Vista since 1976. I bought my first lot in Bay Vista in 1980. And I bought the lot in 13 14 Bay Vista because I wanted a place to keep my boat. 15 I grew up on the water. And I knew, when 16 my parents died, we would have to sell their house, 17 so I always wanted to have a place where I could 18 keep my boat. So when I found Bay Vista, I said I got to 19 have a lot here, because it was -- it was advertised 20 21 as a marina community. There was actually a sign as you drive into Bay Vista on the right, right near 22 23 the island, that said "Bay Vista, A Marina 24 Community."



1	So that's why I bought my lot. And I
2	always wanted a place to keep my boat.
3	And this might be more of a legal thing.
4	But if everybody who owns a lot in Bay Vista, if
5	they read their deed restrictions, it mentions, in
6	90 percent of the deed restrictions, it mentions the
7	yacht basin, the basin, the marina.
8	So that right there tells you that Bay
9	Vista was intended to be a marina community.
10	If you don't have water, you don't have a
11	marina. So, to me, it makes sense that you have to
12	dredge it to have a marina community.
13	And I want to keep living in Bay Vista.
14	But, most of all, I want to keep boating.
15	So if I can't if I can't keep my boat
16	in Bay Vista, I might want to move from Bay Vista.
17	So that's why I think we need to have Bay Vista
18	dredged.
19	And I'm sure the owner of the marina will
20	do all he can to please those who object, because he
21	has been a great guy so far.
22	Thank you.
23	MS. FISKE: Thank you. At this time
24	would anyone else wish to speak? And please state



1	your name, as well.
2	MS. GRABOWSKI: Cindy Grabowski.
3	We have been in our lot since 1969.
4	My in-laws bought a place, and we have had our boat
5	ever since the house was built. We had the lot way
6	before then.
7	When it was built, we did have a well, and
8	we didn't have to move our well until we built a
9	house.
10	And our house is just two years old now.
11	And we had to get rid of our well to get city water.
12	However, we are not that far way from the
13	marina.
14	Just a couple weeks ago, my husband came
15	home from taking the dog out, and he said, "There is
16	no water in the marina." And I said "What?" I
17	couldn't believe he told me there was no water. I
18	took about 25 pictures. And, if I'm not mistaken,
19	we had that submitted.
20	I was just shocked that I have never,
21	ever, from being there for over almost 40 years,
22	that I have not seen any water in that marina.
23	We, in the past four years, we have not
24	been able to put our boat in the water because of



1	not being able to I mean, my husband kept saying
2	we are not doing it, we are not getting a new boat,
3	because there is no water to put our boat in.
4	So we didn't get our water. We didn't get
5	a new boat or anything. We didn't get our boat.
6	I'm sorry. We didn't get a new boat, because we
7	couldn't put it in the water.
8	And about the flooding: When we get the
9	flooding, all of that water, which is pollutants,
10	supposedly, too, if that's what you want to say,
11	that comes into, you know, comes up past Crazy Lane
12	And so that not only gets into that, into the zero
13	lot, whatever you are calling it; it goes further.
14	So I don't think that that should affect
15	anything any worse than what the dredging would do.
16	Therefore, I'm just saying that I would
17	like to let you know that I am in total support of
18	the dredging.
19	And I do understand, but there are things
20	that we all can do about this.
21	Thank you.
22	MS. FISKE: Thank you. Would anyone
23	else like to offer comments?
24	Okay. I am going to keep the record



1	open until Monday, March 18th, at 4:30 p.m. So if
2	anyone would wish to offer any additional written
3	comments, they may do so to me.
4	This hearing is hereby adjourned.
5	(Concluded at 6:50 p.m.)
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1	CERTIFICATE
2	I, Lorena J. Hartnett, a Notary Public and
3	Registered Professional Reporter, do hereby certify
4	that the foregoing is an accurate and complete
5	transcription of the proceeding held at the time and
6	place stated herein, and that the said proceeding
7	was recorded by me and then reduced to typewriting
8	under my direction, and constitutes a true record of
9	the testimony given by said witnesses.
LO	I further certify that I am not a relative,
L1	employee, or attorney of any of the parties or a
L2	relative or employee of either counsel, and that I
L3	am in no way interested directly or indirectly in
L4	this action.
L5	IN WITNESS WHEREOF, I have hereunto set my
L6	hand and affixed my seal of office on this 19th day
L7	of March 2019.
L8	
L9	
20	
21	Louva Harnelf
22	



Lorena J. Hartnett

Registered Professional Reporter

23

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