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4	OLD SAYBROOK PUBLIC HEARING
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6	THE PRESERVE SPECIAL EXCEPTION
7.	FOR OPEN SPACE SUBDIVISION
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9	WEDNESDAY, DECEMBER 8, 2004, 7:00 P.M.
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11	OLD SAYBROOK MIDDLE SCHOOL
12	60 SHEFFIELD STREET
1.3	OLD SAYBROOK, CONNECTICUT
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1	9 JUDITH GALLICCHIO, REGULAR MEMBER
2	JANIS ESTY, ALTERNATE MEMBER SALVATORE ARESCO, ALTERNATE MEMBER
2	ATTENDING STAFF:
2	22 COUNCEL
2	BRUCE HILLSON, TRAFFIC ENGINEERS SPECIALIST
,	24 GEOFF JACOBSON, TOWN PLANNER
	CHRISTINE NEEDSON, 25 CLERK 25 KIM MCKEOWN, RECORDING CLERK

Special

CHAIRMAN MCINTYRE: I would like to open the meeting of the regular -- the Old Saybrook Planning 1 Commission regular meeting -- special meeting agenda. 2 3 Is this regular or special? 4 special. MS. NELSON: CHAIRMAN MCINTYRE: Special, okay. 5 meeting agenda Wednesday, December 8, 2004 at seven 6 p.m., Middle School Auditorium, 60 Sheffield Street. 7 First order of business is call to order, second 8 is roll call. At the end of the table is Mark 9 Branse, attorney; Janis Esty, alternate who will be 10 seated tonight for Kathleen Smith. Next is Kim 11 McKeown, our clerk. I'm Bob McIntyre, the chairman; 12 Stuart Hanes, the regular member; Judy Gallicchio, 13 regular member. And the town planner has vanished on 14 15 me, and that's Christine Nelson. The next order of regular business is minutes. 16 17 Anybody --18 Mr. Chairman. MR. BRANSE: 19 Yes. CHAIRMAN MCINTYRE: MR. BRANSE: You should also note the 20 commission's traffic consultant, Bruce Hillson, is 21 present and Mr. Snarski, the commission's soil 22 23 expert. Bruce Hillson, the 24 Okay. CHAIRMAN MCINTYRE:

		traffic consultant, is here and Mr. Snarski is also
1.		here. He's the wetlands specialist.
2		Next order of business as I said is minutes.
3		Anyone have anything on the minutes?
4		MS. GALLICCHIO: Are we discussing the
5		Warrenbor 17 minutes?
6		CULTEMAN MCINTYRE: No. Let's wait for do
7		you want to do that tonight or let's wait until the
8		next meeting.
9		MS. GALLICCHIO: Okay. Those are the ones we
10	)	didn't complete at our last meeting.
1.1		CHAIRMAN MCINTYRE: Right.
12	2	MC GALLICCHIO: Okay.
13	3	CHAIRMAN MCINTYRE: I still don't have all of
1	4	
1	.5	mine done.  Anybody else have any did we get the minutes
1	.6	site Walk?
1	17	MS. GALLICCHIO: I handed them in to Christine,
	18	, t t don't know if
:	19	CHAIDMAN MCINTYRE: Christine, did we get the
	20	the gite Walk? We are going to hold or.
	21	minutes from the site warm on doing anything on the minutes from the 17 <sup>th</sup> until
	22	mosting.
	23	the next meeting.  MS. MCKEOWN: Christine, I think they are one o
	24	the things on the end that you had to pass out.
	25	the things on the
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MS. NELSON: Oh, I see site walk minutes and they are in your packets for next Wednesday.

CHAIRMAN MCINTYRE: Okay.

MS. NELSON: So if you want to pull them out.

CHAIRMAN MCINTYRE: We can wait until next Wednesday. It's just the site walk. We better get right into the meeting tonight so we might get everybody home at a reasonable hour tonight.

Being that we are not going to review any minutes, all minutes will be reviewed at the next meeting. That will be the minutes from the site walk which was Saturday -- what was the date on that?

MS. NELSON: The 4<sup>th</sup>.

CHAIRMAN MCINTYRE: The  $4^{ ext{th}}$ , December  $4^{ ext{th}}$ . And then the minutes for November 17 will also be reviewed at the next meeting.

Public hearing number four, public hearing seven to eleven p.m. The Preserve Special Exception for Open Space Subdivision, 934 acres total, open space 542.2 acres. Ingham Hill and Bokum Roads, Map 55, 56, 61; Lots 6, 3, 15, 17, 18. Residence Conservation C District, Aquifer Protection Area. Applicant: River Sound Development, LLC. Agent: Robert A. Landino, P.E. Action: Continue public hearing or close public hearing no later than 12-15.

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I would like to open up tonight's public hearing with -- see if Chris has anything to say, and then from there we'll move on to the applicant for a few opening statements, and then the commission will be asking questions of the applicant, and then I will open it up to the public.

Christine, do you have anything?

MS. NELSON: Mr. Chairman, the exhibit list is a little out of date and it will be transmitted to you after tonight's -- the exhibit list will be transmitted to you in your next packets.

Okay. Is that all you have? CHAIRMAN MCINTYRE: MS. NELSON: Yes.

CHAIRMAN MCINTYRE: Okay. The applicant, Attorney Royston.

I will MR. ROYSTON: Thank you, Mr. Chairman. be brief, because I understand --

The other one is up there if CHAIRMAN MCINTYRE: you want it, Dave -- I mean Attorney Royston. That one doesn't turn off. It's not long enough. The two switches have to be up. No. It's a remote. There you go.

Thank you, Mr. Chairman. First, MR. ROYSTON: we just wanted you --

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CHAIRMAN MCINTYRE: Could you state your name for the record, please.

MR. ROYSTON: Sure. David Royston, attorney for the applicant.

We do want to just cover some housekeeping items. And we understand that the commission at this point would like to make inquiry of the applicant, but before doing that I wanted to let the commission know that we have received staff comments since the meeting of November 17. And we received some of them the latter part of last week, some in the early part of this week. And there may be one, possibly two more staff comments with respect to our application responses to come. And we have made some responses to those items that we had received on or about December 1st.

What we would like to request of the commission is an extension of time for the completion of this public hearing which we had previously extended through your meeting of December 15, to extend it to your regular meeting of January 5<sup>th</sup>, 2005. And rather than attempt to incorporate the information received tonight and respond to it, we would be prepared to submit all our final written responses to comments from staff, from the commission and matters

that are raised at tonight's meeting and any plan changes or refinements that may be required by virtue of those comments, to have all that material filed in the land use office on or before December 23<sup>rd</sup>, 2004 so that it will be part of the public record, available for public inspection. And to document that request I will provide you this letter which essentially makes that request on behalf of the applicant and consents to an extension of time for completion of the public hearing to January 5<sup>th</sup>, 2005.

One of the primary reasons, as we have indicated, is that we would be able to respond to matters in a full and comprehensive way. And we have attempted also not to be deluging you with massive plan changes coming in sequentially. We want to do it in a full and complete manner and a comprehensive way, and that's the basis for that request.

Also, I want to make note of the fact that at the conclusion of the site walk which was held on Saturday, Mr. Cryder, who was one of the persons present at the site walk, indicated that he would want to conduct an additional walk on the property.

And in a conversation with Mr. Cryder, I advised him that the owner of the property did object to that,

because it was private property and it wasn't part of the meeting. However, we did want to make available to the commission as a meeting an additional site walk, if it is interested and willing to do so. And that site walk would specifically include the area of Old Ingham Hill Road. It would also include the area of what would be the area of the proposed nature center in the open space plan. It would also show you the location of the main spine road or access road as it would intersect Old Ingham Hill Road. We would also like to be able to show you the area to the -- let's call it the Schoolhouse Road site. Some of that area of the property.

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And what would be shown on that site walk is the area that is proposed as open space and not to be disturbed. It occurred to us that after the site walk we were showing you the present condition of areas that were going to be disturbed. And the other side of that coin, really, is what are those areas which are in the open space plan would be preserved. And that's what we would like to be able to show you.

We understand that you have plenty of meetings and sidewalk -- site walks. We also understand that there would be -- there's a charet regarding the Boston Post Road which is scheduled for the pavilion

Saturday morning, concluding at 12:30. If the commission is desirous in doing it, we would suggest a site walk which would commence at 1:30 or thereabouts, meeting at approximately the same location, but this time looking at the open space. We would also be prepared to provide you in advance a map showing where we were looking at. Those who attended the site walk noted that we were showing you as we went along. We will be prepared to provide that sort of map in advance so you would be knowing where you're going, be able to look at it as you were traveling. So we offer that to the commission as an opportunity.

We also have assembled tonight some of the people, as many as we could actually have at this meeting that provided testimony previously, including Dr. Klemens, Dennis Goderre from BL Companies, Bob Landino from BL Companies; Ernie Hutton, who's the planning consultant, who hasn't testified, but who is here; Sam Stern, who is the owner's representative; Michael Klein, Stuart Cowen, Sam Haydock from BL Companies who have previously testified. They are available here to answer questions of the -- particularly of the commission or staff or the public that is addressed in it.

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And finally, I would like to submit for the record material which we would just submit. And obviously you would need time to digest it, but I will identify what we are putting into the record. The first item is a letter from Sam Stern, who is the owner's representative, regarding the -- basically the application.

We also have -- I am going to ask Dennis if you can help me with the other items. We have prepared, as we have done in the past, a volume of responses. It's kind of in the This is response number three. same format as material that's been presented. This is basically for -- as much as we could do for material received. As I said this is not the final response, but we have provided copies for you. And with that, with these copies I'm also going to give you -- thank you, Christine.

> You're welcome. MS. NELSON:

MR. ROYSTON: You can carry them away.

Some of these materials, particularly -- and Mike -- in Michael Klein's response to matters that have been raised, he has made reference to four other publications. And we have given you copies of those other publications.

We also have a memorandum and attached material

regarding a reference to golf courses designed and maintained according to organic standards in Sharon, Massachusetts. I would submit that.

And finally, there is an update to The Lesser financial impact analysis. And I would ask Dennis to distribute that for the record. We understand that the original report was submitted by staff as part of the record and was responded to by CFE. And this basically is responding to that material. And we place it into the record mainly as a response to information that has been submitted. That concludes the mainly housekeeping items and things that we —our requests, our offer to the site walk, the information we wish just to be submitted for the record.

And we would like the opportunity -- Mr. Chairman, when the commission has concluded its inquiries, if we could have the opportunity to have some of the gentlemen who have prepared written responses to give a brief summary of any testimony they want to give which has not been covered in the inquiries you may have. So I would just make that request, also. Thank you very much.

MR. BRANSE: Attorney Royston, did you say there was a letter from Mr. Stern, the owner's

representative?

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MR. ROYSTON: There's one letter, yes. There were not copies of it made. There's a single letter, and the clerk has it right here.

MR. BRANSE: Thank you.

CHAIRMAN MCINTYRE: Thank you, Attorney Royston.

On the issue of the continuation of the public hearing, we'll wait until towards the end of the meeting as normal and we'll take a vote at that time when we have a better idea if that's what the commission wishes to do. At this time I think it would be a little premature to continue -- you know, commit to continuing the public hearing until we see what happens. And also, the site walk. We'll wait to make a decision on the site walk after -- towards the end of the public hearing.

At this time I would like to open the public hearing to the commission members. I think tonight I'll start with Janis. If you have any questions of the applicant or any other things you wish to address.

MS. ESTY: First of all, I want to inquire whether you've gotten permission for the right-of-way across the railroad tracks.

MR. ROYSTON: Can I have the question? I didn't

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hear it.

MS. ESTY: Have you gotten permission to cross the railroad tracks right-of-way?

MR. ROYSTON: Mr. Landino.

MR. LANDINO: Good evening. I'm Bob Landino of BL Companies.

We have not yet even applied for that. We would expect that any approval by this commission and other commissions would be conditioned on that occurring. The basic differences between this application and the previous applications were twofold. First, we are proposing a grade separation. We are proposing an overpass over the existing Valley rail line with the proper distances in accordance with the Federal Railroad Administration. So there should be no technical reason why that request should be denied as opposed to the original application which proposed an at-grade crossing which is against most of -- all the design criteria currently established by the FRA.

Secondly, there was some concern by the DEP in the original design that there would be an impact on sensitive environmental areas, particularly I believe an orchid that was possibly endangered, I guess. speaking out of school a little bit. And that orchid was another reason why at the time the at-grade

was not supported by the DEP. Our proposed crossing is almost entirely in the opposite direction of that original location. So we don't believe there's an issue or an obstacle that would prevent that from happening. We have not pursued that, quite honestly, because we want the review to take place so that there would be some level of endorsement by the town. And at that time if the town did endorse the plan, then we would move forward with the process of getting the approval.

CHAIRMAN MCINTYRE: Thank you.

MS. ESTY: Could you explain to me why you had Ingham Hill as a gated access as opposed to a regular roadway.

MR. LANDINO: Sure. Well, I think the first reason was that there was concern expressed by some residents of the Ingham Hill Road corridor for traffic to ingress and egress from that location. And quite honestly, from a purely operations standpoint, from a capacity standpoint it wasn't a necessary drive to achieve reasonable levels of delay at each location.

What we proposed was an emergency access gate controlled ingress and egress. But we have also said

along the way that we would remain flexible with the commission if it desired to make it full way. There have been views expressed by the public on both sides indicating that perhaps for economic development reasons for the town that there may be a desire to have that access be two way. It also provides a good planning tool from a planning standpoint. It sure seems to make sense to provide a third means of ingress and egress. But for the time being as it's proposed, it's proposed to be a controlled gated access.

MS. ESTY: Would you give me the approximate undisturbed open space in the conventional plan as opposed to the undisturbed open space in the open space plan.

MR. LANDINO: Dennis.

MR. ROYSTON: Could we defer that until Dennis Goderre gets back? He is the one that has those figures, and we would rather not mistake them.

MS. ESTY: That leads to my second question.

I'll pass it down the line.

CHAIRMAN MCINTYRE: I'll just go ahead now and then we can just move the mike down the row.

Mr. Landino, on the last meeting I had asked questions about the economic data, the \$108 million

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replace/maintenance fee earlier at the last meeting. And you -- I believe you responded that you were going to come back -- you know, you gave a brief explanation. Did you get an opportunity to address that issue?

MR. LANDINO: Yes, we do, except that the person who prepared it left the room and I don't know why.

That's okay. CHAIRMAN MCINTYRE:

MR. LANDINO: I could give you a paraphrase, but he was prepared to make that presentation.

It can wait. CHAIRMAN MCINTYRE: No problem.

My next -- I guess the last question I had at the last meeting also was the one for the Connecticut Fund for the Environment. They had presented a diagram showing -- it was outlined in blue. And my question to them was how much of the space -- it was I wish I had it with me. I should reference But it is on record from the last meeting. I had asked them to define how much developable land was outside of The Preserve area I guess my question They indicated that there was a lot of land that was adjacent that was also undisturbed, but however that land may be possible developable land a any point in time. And I just want a clarification Is there on how much of that acreage was there.

Just before

anyone here from the Fund? MR. ROTHENBERGER: For the record, Charles 1 2 Rothenberger. CHAIRMAN MCINTYRE: Could you step up to the 3 4 mike, please. Sure. For the record, 5 MR. ROTHENBERGER: Charles Rothenberger with the Connecticut Fund for 6 7 the Environment. I did pass the commission's inquiry along to 8 Patrick Cummins, the director of bird conservation 9 for Audubon Connecticut, who had prepared the 10 original maps that were sent to the commission in 1.1 that testimony. He's been working on that analysis, 12 and I expect that probably we would have it by the 13 end of this week. But as of the date of tonight he 14 wasn't able to provide those figures to us. But he 15 is -- I did pass your inquiry along and he's working 16 17 on it. That's fine. 18 CHAIRMAN MCINTYRE: the public hearing closes, you know, if we go to the 19 5<sup>th</sup>, you know, I think it will give him a little bit 20 more time if he wants to finalize those figures or 21 22 anything. Thank you. MR. LANDINO: Mr. Chairman, with regard --23 CHAIRMAN MCINTYRE: Please state your name for 24 25

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the record.

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MR. LANDINO: Bob Landino, BL Companies.

With regard to the bridge question - then I'll go back to Miss Esty's open space question - all local bridges that are town owned are funded as part of the Local Bridge Replacement Program. And it's an 80 percent/20 percent federal/municipal match. So to the extent that -- since I have been alive that program has virtually been intact. And bridges are replaced in accordance with regular inspection programs where the town makes an application for funds to replace bridges. And we actually do that in a dozen or so towns currently where we are the agent for the town that actually prepares the application for bridge replacement.

those bridge replacements would be 80 percent funded by federal dollars and 20 percent funded by local dollars, local and state. But for local bridges it's typically local dollars. That program would have a devastating effect if it was ever changed simply because of the number of bridges most towns own throughout the United States. So I don't expect in the foreseeable future that that would ever change.

With regard to the open space, I think I know

the numbers, but, Dennis, I just wanted --

MR. GODERRE: Four hundred thirty-seven acres.

MR. LANDINO: The conventional subdivision plan, going back to Miss Esty's question, is 437 acres of undisturbed open space. And the open space plan is 514 acres. And that is the difference between the open space and the conventional. The conventional is obviously broken up into smaller slices, if you look at the graphical depiction on each plan.

MS. ESTY: Those are undisturbed.

MR. LANDINO: Undisturbed, yes.

CHAIRMAN MCINTYRE: Janis, if you would like to -- I know you had a second question in relationship to that, if you wanted to ask any other questions at this time. I thought you had a follow-up question.

MS. ESTY: Well, basically, it had to do with open space. With the -- I know there's going to be a debate, but there were 50 lots that may or may not be suitable for sew -- excuse me, sewage which could be on the conventional plan. Now, I know that's rather debatable, but I noticed that they were spread out and would give additional open space. I know it's a wild guess, but approximately how much would that act to the open space if those 50 lots were subtracted?

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Because I noticed the total was on one slip of paper here -- if you deducted those 50 lots, the total number for each, open space and conventional, ended up the same.

MR. ROYSTON: I think I understand the question.

But one of the things -- if you're talking about a conventional subdivision and if there were a reduction in the number of lots, the likely result would not be that that land would then go into open space. It would be more likely a result that that land would be incorporated into other lots in order to obtain a conventional lot yield, because it has to do with minimum areas of buildable land.

So once you get into that, one of the difficulties is, as we've indicated in the response, it is the conventional subdivision requirement to have more area, to have within that area minimum areas of buildable land, which does have a tendency to increase individual lot sizes and then takes up areas within the site. So you can't really say, gee, once we take that out, we necessarily then get back open space.

And the second part of that, too, is that -- and this is an acknowledgement on our part. The criticism of the conventional subdivision is that the

1	open space becomes very small chunks and is
2	fragmented, and that's the big difference. Yes, you
3	do have a gross total in acreage which would be open
4	space, but where is it, how large is it, what
5	functioning does it serve? So that's the big
6	difference.
7	MR. BRANSE: Mr. Chairman, Mark Branse for the
8	record.
9	I want to be sure that the questioner and the
10	answerer are speaking the same language, and I'm not
11	sure that they are.
1.2	Commissioner, you had asked what was the number
13	of acres of disturbed and undisturbed open space.
14	Did you mean acreage undisturbed within open space
15	areas or were you inquiring about total
16	MS. ESTY: Total.
17	MR. BRANSE: undisturbed land in the whole
18	development between the two?
19	MS. ESTY: Right.
20	MR. BRANSE: The latter.
2.	MS. ESTY: The latter.
22	MR. BRANSE: Is that what you thought you were
2	answering, Mr. Goderre?
2	MR. GODERRE: No. Dennis Goderre for the
2	5 record.

The number of 437 acres was open space, would be undisturbed open space and undisturbed landscape. 1 2 would be protected in the conventional plan. total open space or the undisturbed in the open space 3 plan is 514 acres, but we would be also preserving, 4 through the conservation easements, 575 total acres. 5 So there is a difference of approximately 140 acres 6 more in the open space plan that would be protected 7 8 than in the conventional open space plan. 9 Correct me if I'm Excuse me. MR. BRANSE: I understood Commissioner Esty's question was 10 wrong. in the two plans what is the difference between total 11 undisturbed land? Forget whether it's designated 12 13 open space or not. Total undisturbed land within the 14 MR. GODERRE: 15 open space subdivision plan is 573 acres. 1.6 undisturbed land in the conventional plan is 1.7 437 acres. 18 Thank you. MR. BRANSE: 19 CHAIRMAN MCINTYRE: For the record, Dick is 20 here. 21 Did you finish, Janis? 22 (Nods head) MS. ESTY: Dick, I didn't see when you 23 CHAIRMAN MCINTYRE: came in, so I don't know -- how long have you been 24

I didn't see you come in. Have you been here here? 1 a while? 2 I just had a question about why we MR. TIETJEN: 3 were discussing the conventional plan, which I 4 thought was out of the picture completely. 5 CHAIRMAN MCINTYRE: No, no. It's the basis of 6 all -- it's the basis for the start of the open space 7 It's what we derive our density or application. 8 yield from. 9 There's no chance that it would be MR. TIETJEN: presented for adoption though, right, for approval? 1.0 11 That's not -- I do not CHAIRMAN MCINTYRE: 12 believe that the conventional subdivision is for 13 It is just for -- to look at as a adoption. 14 comparison between open space. What you can yield 15 under conventional versus what you're going to be 16 able to yield under an open space and gives you 17 numbers for the open space based on the number of lots you can get from the conventional subdivision. 18 19 And that's why we discussed the conventional 20 subdivision. 21 And Mr. Chairman, for the record, MR. BRANSE: 2.2 Mark Branse. It's possible that the commission could reach 23 24 the conclusion we don't want an open space 25

Do you have

subdivision for this parcel. We want it developed in 1 That's a accordance with conventional zoning. 2 possible outcome. Obviously I'm not making the 3 recommendation either way. But the applicant -- the 4 applicant's position is and the argument they are 5 making is that a typical conventional subdivision 6 that complied with conventional zoning, minimum lot 7 sizes, minimum frontages and so on, is not the 8 Their whole argument is that an optimal pattern. 9 open space subdivision and specifically the one that 10 they propose is better. But that's the only way you 11 can compare two things is by looking at both of them. 12 So that's why they've presented you with a 13 conventional plan and that's why if you don't think 14 it's representative of what could really be built 15 there, it's worth inquiring. 16 Thank you. MR. TIETJEN: 17 CHAIRMAN MCINTYRE: Dick, right now we are in 18 the commission portion of the questions. 19 any questions for the applicant at this time? 20 Do I have any questions? MR. TIETJEN: 21 For the applicant. CHAIRMAN MCINTYRE: 22 Not many. Hang on a second. MR. TIETJEN: 23 After all that effort if I don't have them here. 24 MR. LANDINO: While he's getting his questions 25

out, could I just add to the answer regarding the bridge replacement?

CHAIRMAN MCINTYRE: Yes. Go ahead.

MR. LANDINO: As I indicated it's an 80/20 program. If it's a state-owned road, like Route 153 or Route 1, the 20 percent is paid for by the state. If it's a town-owned road, it's typically paid for by the town during the life cycle of the bridge. All maintenance and inspections are paid for by the state of Connecticut, by the DOT.

million analysis that Selectman Peace outlined. But even if you used his numbers as a basis of discussion and you resulted in an obligation to the town of 20 plus million dollars in the year '51, if you just look at the normal growth of the town and what the town government budget will be at the time, what the property taxes will be at that time, it really is commensurate with reasonable expectations for maintenance over the life cycle of any bridge in town. And it's really not a burden beyond what any other overpass would be in the town of Old Saybrook.

CHAIRMAN MCINTYRE: So in essence if a town proposes a road with bridges, is there a permitting process through the DOT that the town or -- the

applicant or the town has to go through?

MR. LANDINO: If the town owns a bridge in Connecticut, you request inspections and a maintenance program through your Department of Public Works or engineering department. The state DOT pays for maintenance inspections through the life cycle of the bridge. So there's no cost to the town virtually for 50 years or whenever the replacement design cycle which is proposed to be, which is typically 50 years.

When a replacement is required, the current program results in the Federal Highway Administration paying a 80 percent match to a 20 percent town cost for that replacement. And even though the numbers appear high, just through explanation and any economic analysis that I believe Lesser will propose in the revised report as you review it, you'll see that the cost is nominal when you relate it to what's going to happen to the entire revenue structure of the town in 50 years.

asking was more -- I kind of redirected on you. And I wasn't so much worried about the financial issue of it. I'm talking about at the initial -- say with the open space as with the bridges, and they are there to protect the environment or cross the railroad. So

when -- is there a possibility that the DOT would deny the application for a bridge?

MR. LANDINO: I've never seen it. I mean I guess there's always the possibility. We have a bridge department in our firm.

MR. BRANSE: DOT or DEP?

CHAIRMAN MCINTYRE: DEP.

MR. LANDINO: DOT.

CHAIRMAN MCINTYRE: DOT.

MR. LANDINO: The program is administered through the DOT and ultimately funds come from the Federal Highway Administration. But the town doesn't receive that money directly from the FHWA. It's received through a reimbursement by the DOT.

and it's really about public safety. And the Federal Highway Administration has taken a public policy since its inspection to ensure safe transportation for the entire country, including local bridges. The local bridge program is designed to give the town the least burden possible. And that's as a result of this part of the 80/20 program and the fact that the state is part of that program and pays for all maintenance and inspections along the way.

CHAIRMAN MCINTYRE: Thank you. Dick.

MR. TIETJEN: Can you hear me?

CHAIRMAN MCINTYRE: Well, too much.

MR. TIETJEN: Too loud. That's unusual.

CHAIRMAN MCINTYRE: There you go.

MR. TIETJEN: Now, Bob, this one is for you, I guess. Do you have any ideas about preparation for -- the provision for public transportation to, within, and from The Preserve either now or sometime in the future when the thing is actually functioning?

Are the roads, the spine roads especially in certainly but around the villages, the clusters are going to be big enough? Are they going to be adequate to take something bigger than a regular extended automobile?

MR. LANDINO: All the roads would be designed to accommodate emergency vehicles, fire trucks. And we have -- in the old days we used to use templates, but now we use computer programs to make sure that the roads are designed in such a way so that all the turning radii and all the geometry will accommodate single unit vehicles that require large radii to make turns. Fire trucks, buses and other large vehicles, moving vans are all a part of that analysis.

But to answer your question about public transportation, we haven't gotten that far since we

are in the conceptual phase. I don't believe there's any real public transportation in town. But we certainly would think a shuttle service or some type of a stop that would accommodate a future system to link The Preserve development with shoreline east, with high speed rail, and with the center of town would absolutely be appropriate. We just haven't really thought that through at this stage of the game.

MR. TIETJEN: Thanks. Here's an ecological question, I guess. Is there anything anyone can tell us about -- more about the other forms than the spotted salamander, the larger four-footed presumably mammalian species, tell us anything about their situation, their range, their choice of feeding grounds, et cetera?

I know somebody has in the past mentioned that they would like -- the deer would like the edge of the golf course, but I wonder if they would like the middle of it better. But, anyway, that's a general question that you might be able to answer.

MR. LANDINO: I'll turn that over to Michael Klein.

MR. KLEIN: Michael Klein. I'm a biologist and soil scientist. My office is in West Hartford.

We did a detailed survey for mammals at the site. We did not identify any large or unusual critters like bears and so forth. It's probably just a matter of time before they get to this part of the state.

I guess two points I would like to make or three. One, mammals are very adaptable critters. For the most part their habitat requirements are fairly broad. So you generally see a pretty large suite of mammals either using a site or potentially using a site. The amount of open space that's preserved on this site is sufficient to allow all the mammals that have used the site in the past to continue to use it in the future. And some of them, like deer, would certainly increase as a result of this project.

MR. TIETJEN: So I was thinking about partly in terms of this enormous golf course, which the size I heard different estimates of. But depending on everything that you would include in the area covered there labeled golf course, can you give me a size estimate? How much habitat we are going to lose or they are going to lose, such things as —

MR. KLEIN: I'm just looking for the right graph. The area within the golf course is 150 acres

Okay.

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That's fairways and the rough and MR. TIETJEN: the whole works.

Fairways, tees, greens, and rough, MR. KLEIN: and it also includes the driving range. Not all of that area is manicured turf. But it's also important to note that -- and this is addressed in a fair amount of detail in the response that we have given you, that the old notion that some would have you still believe that golf courses are larger sterile landscapes or glorified ornamental gardens just doesn't hold anymore. There's a whole new school of golf course design of which Arthur Hills is a leading proponent, which is called naturalistic golf course design.

And the U.S. Fish and Wildlife Service and various university biologists are now looking very carefully at those kinds of designs and have found that while there's obviously some impact from the change in landscape, in certain circumstances that impact can be positive and in other circumstances it can be minimized. But, for example, the U.S. Fish and Wildlife Service has done research in South Carolina over the years 2000 and 2001 and found that woodland birds, including the so-called

area-sensitive vireo tropical migrant birds, continue to breed at golf courses with low to moderate levels of habitat alterations. In other words, the more modern, naturalistic golf course designs.

I've spoken to one of the coauthors of this report, and he indicated to me that the two things that are the most important are preservation of forested areas and preservation of scrub/shrub. Our plan maximizes the preservation of forested habitat. There's really not a lot of scrub/shrub on this site other than the utility right-of-way. Of course that will all be maintained as scrub/shrub, but in some areas where the golf course plays over the wetlands or in areas that will be converted to scrub/shrub so that the open space plan and the golf course plan maximizes the preservation of wildlife habitat.

We've given you in the packet that you just received an Ohio State University extension document, The 12 Steps to Increase the Wildlife Habitat and Maintain a Healthy Environment in Golf Courses. All of the aspects of that program are consistent with the conceptual design, and we would be incorporating them into the final design and the operational plans

Max Termnate from Tabor College in Kansas looked at the bird communities in a championship quality,

naturalistic golf course in various natural, passive recreation areas. He found they both supported The golf course had a complex bird communities. similar number of species that was statistically insignificant in terms of the difference to the natural, passive recreation area. They found a Some differences higher density of birds throughout. in relative abundance, some difference in diversity and dominance, but they both supported a complex avian community. And in addition determined -- also reported that he had additional unpublished data that documents the fact that these naturalistic designs support more diverse, more stable bird communities than conventional golf courses.

measures that were incorporated in the golf course design and of course in the open space subdivision layout that will minimize the impacts of this development on wildlife, mammals, birds. You've heard a lot from Michael Klemens about the reptiles and amphibians. But there's also something that you get in a golf course and in an open space subdivision that you don't get at all in a conventional subdivision, which is the ability to have active management for the wildlife habitat.

You can have restrictions on the use of evasive plants and landscaping on the site. And that's a very important element to preserve wildlife habitat, and we plan to do that. You can have a specification of using native plants for landscaping within the golf course area. Those native plants provide food or shelter for the wildlife. You can include and we plan to include installation of nesting structures for birds and mammals, brush piles for mammals. You can design —

MS. MCKEOWN: Excuse me.

CHAIRMAN MCINTYRE: Can we interrupt you for a minute. We need to change the tape.

MR. KLEIN: I'm sorry.

CHAIRMAN MCINTYRE: That's all right. Go ahead.

MR. KLEIN: Well, we don't have a detailed design at this point. We are way ahead of that. By we are obviously making a commitment to you and to the zoning commission that those elements will be included in the design. That's been our goal from day one.

MR. TIETJEN: Do we get to see that before we have to decide whether we approve of it or not or is that -- or are we taking it on faith?

MR. BRANSE: Mr. Chairman, let me answer that.

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I think I'm better to answer this than Mr. Klein.

This commission won't approve or deny the golf The zoning commission will do that. Because course. it's a special exception by the zoning commission. So the only thing this commission will look at in terms of golf course is whether you like the pattern of an open space subdivision with golf course better than conventional or if you like an open space subdivision and whether you think a golf course should be part of it. But you'll be working conceptually. You'll be working in terms of a planning exercise, not the details of what types of chemicals they'll use or how they'll landscape it or exactly how they'll grade, because those are things that the upland wetlands commission has been reviewing. And as far as the golf course design, and the club, and the parking lots and all of that, that will be going to the zoning commission.

MR. TIETJEN: So we really have no authority in that regard, the golf course and its components, its protection and so forth.

MR. BRANSE: Well --

MR. TIETJEN: Because a lot of this is downstream from the golf course. And it seems to me that gives us a reason to be interested in it in any

case.

MR. BRANSE: Oh, you definitely have a right to be interested in it, because one of the conclusions you might make is that you want the development — the property developed as an open space subdivision, but that you would like it clustered without a golf course. So of course it's important for you to understand what types of impacts there might be, habitat and otherwise.

As far as the details of design and chemicals used, those aren't things that — they don't have that now and they don't really need to have that now. So I mean they are addressing it conceptually. They actually have addressed it in a little higher level of detail than I think they really needed to. But they are doing that because they want you to have a comfort level with what they're proposing.

MR. TIETJEN: Well, I think they have. I appreciate that, because a lot of us aren't qualified to make that kind of a judgment ourselves.

I have just one quick --

MR. ROYSTON: Could I add to the response on that same question? Same question that you had.

Just add to --

CHAIRMAN MCINTYRE: Could you state your name

for the record.

MR. ROYSTON: Attorney Dave Royston, attorney for the applicant.

When you say do we have the authority, we -that's the planning commission as Attorney Branse
says, says no. But the town and its agencies do have
the authority to require that that -- what is
provided here, what is committed here is part of the
final design. They do have the authority. The
zoning commission are a part of the special exception
process for the golf course, has that authority. The
wetlands commission in reviewing protocols for
related activity has that authority. So in a way, in
a more general sense does the town have the ability,
and the answer is yes.

MR. TIETJEN: Thank you. I just want to -- I have more questions, but I want one definition. You mentioned the operational plan. Now, what's that in comparison to the proposed conservation district?

MR. KLEIN: The operational plan of the golf course would include issues such as -- address issues such as --

MR. TIETJEN: As what?

MR. KLEIN: I'm just trying to clear my thoughts. Irrigation frequency. It would address

1 such things as water conservation plan. drought conditions it would address such things as the application of fertilizers and pesticides. would address such things as mowing, a high frequency in timing. It would address such things as installation of active habitat management measures. Those can all be incorporated in an operational plan for the golf course, and we would expect that they would be. And we would certainly expect that your staff, which is highly qualified in this manner, would make us do that at the appropriate time. 12

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Some of this comes under the purview of the wetlands commission, and we would need a wetlands Some of it comes under the purview of the zoning commission, and we will need zoning permits.

MR. TIETJEN: That's this.

MR. KLEIN: That's what your attorney tells you. I'm not an attorney.

MR. TIETJEN: Another question, and this will be close to what I just asked in a way, because it will depend on more than what we have.

Do you have anything to say about the probability, not to say possibilities, about noise and other forms versus dust, diesel smoke, water pollution and so forth? All the stuff that is

attended upon the construction that will go on here. Now, is that part of your operational plan or can we make a judgment about that? Or hope that or expect something, some kind of authority about that.

MR. KLEIN: I'll say a couple of words just to keep you from jumping up and down, but if somebody needs to fill in, please do so.

The -- a number of those issues that you talked about in terms of pollution are sort of water pollution related. And as part of the construction of the golf course, the site will be subject to a storm water pollution prevention plan and a registration for a permit for construction at the Connecticut DEP. Those factors are addressed in quite a bit of detail in that kind of a document. Sediment, erosion control and pollution from that regard are addressed in both the zoning approvals, your wetland approvals, and the DEP document.

As far as dust control, that's typically addressed in that pollution prevention plan. Noise from equipment operation I'm not sure about, although I expect the town has ordinances.

MR. TIETJEN: I was talking more in terms of say when you're constructing the villages and when you do the clusters.

All of that will require the storm MR. KLEIN: 1 water pollution plans and the permits for discharge 2 of construction and grading wastewaters from the 3 DEP. 4 Do we have to address some other MR. TIETJEN: agency then to make that judgment or do we get to see 5 6 it? 7 I'll let your attorney answer that MR. KLEIN: 8 legal question. 9 I have more. MR. TIETJEN: 10 Just to follow up on that MR. LANDINO: 11 question. 12 CHAIRMAN MCINTYRE: Could you state your name 13 for the record, please. 14 I'm Bob Landino, BL Companies. MR. LANDINO: It's a multi-pronged answer, but I'll try to be 15 16 First of all, if you're comparing the open 17 space plan to the conventional plan, just simply intuitively if you look at the cluster nature of the 18 plan as opposed to the conventional plan, if you were 19 20 to measure construction impacts, I think you would reach the conclusion that the construction impacts in 21 terms of dust, and noise, and all issues related to a 22 23 sedimentation and erosion control would be 24 significantly less with the cluster plan. The 25

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development envelopes as defined are tightly spaced as opposed to the conventional subdivision which are disbursed throughout the site.

If you look at the length of road that would be constructed in either case, there's more than a mile less of road with the open space plan. So if you quantify those impacts in any way, the impacts will be significantly less with the open space plan. We are required to file a permit application with the DEP and comply with their and the town's regulations as it relates to construction impacts, sedimentation and erosion control, sequence of operations, dust control, et cetera. And to the extent, and I don't know that it does, but to the extent that Old Saybrook has a noise ordinance, we would be responsible for adhering to that as well.

In addition to that, because of the size of this development, I would expect that the DEP will request an individual review of that application. Typically those applications fall under a national permit which do not require an individual review of the site. But what I have found in my experience with that permit process, which has been in place for five or six years now, is that for larger development proposals the DEP has actually designated a person that makes

the determination on whether an individual permit is required. And if so, they will go to a fairly lengthy review process to determine how to control all of the issues that you identified. And it gives them a wholesale enforcement right to the extent that those controls and conditions are violated during construction. It's typically a complaint-activated process so that if there is monitoring on the site by the town and there is an exceedance of certain conditions, then the DEP in addition to the town has enforcement rights over the development.

MR. TIETJEN: So you really can't predict anything substantial about all that. I'm thinking about the dwelling places, not the golf course.

MR. LANDINO: If you're asking us to measure it currently, we don't have the level of detail at this point in time to give you specific answers about how we are going to solve or address issues. All I can tell you generally is what I just described. And that if you're in a decision-making process that compares open space to conventional, no matter how you measure it the open space will have less impact and will require less controls. But the detail of how we do that we'll arrive at the next level of design.

MR. TIETJEN: This has to do -- in my mind it has to do with what this is going to be like over the long haul, among other things. This is going to go on a long time. You're not going to be able to build it in a week.

MR. LANDINO: No. I don't mind answering that. I would think the construction period for the infrastructure will be two years or so.

MR. TIETJEN: How many?

MR. LANDINO: Two. And then the housing itself will take about two years beyond that. The big construction, the roads, the grading, the structures, et cetera, the golf course is probably a two-year process. And then the balance of the construction will depend on the demand for housing.

MR. TIETJEN: These development effects that you mentioned and then some, of course we'll have both short-term and long-term results. There are going to be effects that carry on for a long time. A lot of the runoff from say when you bulldoze the high ground, a lot of stuff is going to go right down into the valleys, go to the ponds or houses or where the golf course is going to be. Some of them have —

MR. LANDINO: Not if it's designed and maintained properly.

MR. TIETJEN: Pardon?

Not if it's designed and MR. LANDINO: The key is the design will be a maintained properly. part of the review process. So normally towns do a good job in making sure that the controls are in place at the point of approval. Typically the weakness in any development is enforcement, in making sure that the contractors selected adhere to the design conditions. And assuming that there are conditions in place to ensure that, and I would guess that given the level of controversy and the size of this development, that this and other commissions will make sure that those conditions are in place, that there likely will be very little opportunity for a contractor to stray from the original design intent or the maintenance requirements for the sedimentation and erosion control measures.

MR. TIETJEN: What about the neighbors? One of the reasons that I am concerned about this is that the tour we took last week, it was quite obvious that there were houses cheek by jowls and more which we didn't consider because we weren't there. But I know and you know there's more stuff down below that swale where the big houses sit up on the top. Now, that's part of my long-term effects. The question, because

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you're going to be blasting, and earth moving, and so on now.

Another thing is you're going to be removing a lot of the forest. Now, that would be maybe more radical in the case of the villages, at least at the upper level, and the golf course. But a lot of trees are going to have to come out of there. A lot of forest will be diminished as a result. And I would like to know what your thoughts are about how that can be mitigated, if it can, and what the effects are going to be.

MR. LANDINO: I mean I think — again, I hope
I'm answering your question. But the mitigation
quite simply is to remove and disturb the least
amount of land as possible. And when you look at the
open space plan as compared to the conventional
subdivision, which would be a proposal under the
current zoning regulation, the amounts of disturbance
are significantly less, and capital less, and
substantially less.

There are some isolated displays where the development comes close to existing homes. I have actually spoken to one neighbor about meeting with them to talk about that. But by and large most of the development is thousands of feet from the nearest

existing neighborhoods, completely contrary to any development I've ever been involved with. So if you measure noise, dust, and other issues that would be a nuisance to neighbors, I think there are a few areas where we could probably improve on our plan to try to mitigate or eliminate those potential impacts. But by and large the development is surrounded by hundreds of acres, and there's substantial distances between the areas of disturbance and the neighborhood.

Now, when you get to the entrances of the roadways that entered -- that access Ingham Hill, and Bokum Road, and 153, certainly there will be some construction in the immediate vicinity of homes. And in one area of the upper reaches of the Ingham Hill Road corridor, we come pretty close to a couple of homes and we're going to try to correct that moving forward. But that being said overall the plan stays away from most people's neighborhoods.

MR. TIETJEN: Now, you've already given me some idea about how long this is all going to take, but I'm still worried about the long-term effects of all of this.

Now, what do the forestry authorities say about the effects of clear-cutting or other kinds of

cutting of this forest to make room for villages particularly and this forest absolutely? There's no 2 doubt that you have an issue. 3

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I mean I don't know what foresters MR. LANDINO: say, but maybe Michael Klein -- where did he go? ran home. There you are. Do you want to talk about forestation?

Michael Klein. I'm a biologist and MR. KLEIN: a soil scientist.

Our position I think from the beginning has been consistent in this regard. There's obviously going to be a change in the vegetation type, the amount of forest at the site, and the wildlife utilization at the site associated with the development of this That's an unavoidable consequence of land It's an unavoidable consequence of a development. change in vegetation types.

I think your counsel has framed the question in the way that we -- that we are trying to answer it and in a way that we think is most appropriate, which is the amount of disturbance of the landscape, the amount of the removal of forested cover, the change in wildlife habitat potential is substantially greater under a conventional subdivision than an ope space subdivision with or without a golf course. Ι

am not sure how else I can answer that question specifically.

MR. LANDINO: The last piece - thanks, Michael - was if the land were undeveloped and as the previous developer actually conducted significant land clearing, a property owner can clear trees without a permit. And if the land were to be forested for the purpose of using the timber and converting it to value, that can be done today. You know, unless you're into a wetlands impact, that activity does not require a permit I don't believe.

Dennis, did you want to say something?

MR. GODERRE: Yes.

MR. TIETJEN: Can you reforest that area?

MR. LANDINO: If reforestation is something that this commission desires, that would be fine. If there's an opportunity to reforest on our site, you know, that again is a detail for the next level of design. Right now we are in the concept phase, and we haven't looked at the whole aspect of the clearing and whether or not it had a forestation mitigation associated with it.

Dennis Goderre.

MR. GODERRE: Dennis Goderre, BL Companies.

To elaborate on that you may recall on Saturday

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during our site walk we started along Ingham Hill Road, came up along to where the central village is.

CHAIRMAN MCINTYRE: Mr. Goderre, could you identify what map you're talking about.

I'm looking at the map Open Space MR. GODERRE: Subdivision - Preservation Plan. We started to look at the central village. We worked our way over to where the water tank is and then the beginnings of the eastern village. When we got to the point, the vantage point of where the clubhouse is located, where it opened up and we got out into some of the evergreen grove, you can take a look and see what type of vegetation was there. And while it wasn't a narrative tour, one of the things I would have pointed out and now I have an opportunity to do that, is that there was not significant mature vegetation in that area. There was a lot of scrub grove saplings that are not part of reforestation I guess you could say. But there were no substantial specimen trees or large field canopy trees in that area.

And as we walked over through you will notice -you could have noticed that there had already been a
lot of forestation that had occurred in the past
prior to this applicant's participation. And this is

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another reason why we are inviting you to a site walk along with the public's interest. On that site walk you'll be able to see some of those areas that we will be preserving and that probably we will meet on the site.

MR. LANDINO: One last comment which is, again, comparing open space to conventional. conventional subdivision has one residential product, attached single-family home, and has a longer absorption period. No matter how you analyze it, it's going to take longer to sell the same product than it will to sell the various products that we are proposing in this development as part of the open space plan. Given that and if you're looking at a comparison of absorption at the time of construction, clearly this will have a significantly less absorption rate. We estimate somewhere between three But a conventional subdivision might and five years. be as much as eight to ten. You build a section of the road, build homes, sell the homes, build another section of road and continue on until the development is completed.

MR. TIETJEN: Thank you. No more questions, Your Honor.

CHAIRMAN MCINTYRE: Thank you, Mr. Tietjen.

Could I have the microphone back, please. No, no, 1 The desk mike. not that one. 2 At this time, Stuart, do you mind if I skip over 3 you --4 Fine. MR. HANES: 5 CHAIRMAN MCINTYRE: -- and let Judy ask her 6 questions? She has a time issue. 7 Thank you. I didn't Great. MS. GALLICCHIO: 8 have a chance to review, obviously, the reference 9 that you gave us this evening, volume three of the 10 responses. Can I assume that in that volume are 11 responses to the planning commission's questions of 12 the last meeting? 13 MR. LANDINO: Yes. I believe they are answered 1.4 in that package. 15 I did not see in Thank you. MS. GALLICCHIO: 16 any of the reference materials, and perhaps I'm 17 mistaken, a report from the state archeologist. Has 18 there been one? 19 MR. LANDINO: No, there hasn't. 20 Is that not usually a referral? MS. GALLICCHIO: 21 I'll leave that to Michael. I MR. LANDINO: 22 don't believe so, but I'll leave that to Michael or 23 We don't one of the attorneys. Anybody? Dave. 24 believe that that's a requirement. Would you like to 25

into it for you, but we don't believe that that's a 2 3 requirement. It wasn't part of the application MR. ROYSTON: 4 process in here, but there was a -- there was a 5 report from the state archeologist previously. And 6 we would be able to submit that, put that into the 7 record before the 23<sup>rd</sup>. 8 MS. GALLICCHIO: That would be helpful. Thank 9 10 you. MR. ROYSTON: My recollection is the primary 11 identifying archeological site is the Ingham Hill 12 homestead and that foundation. And I think there 13 were two other items that was mentioned in that 14 So we will be able to provide that. 15 report. MS. GALLICCHIO: Thank you. 16 MR. ROYSTON: Thank you. 17 Thanks for the clarification. MR. LANDINO: 18 The roads in the areas of the MS. GALLICCHIO: 19 two village centers, is there any on-street parking 20 for visitors? 21 The roads are not designed to have MR. LANDINO: 22 on-street parking but rather be wide enough so that 23 parking can occur on one side and cars can travel 24 around it. Since the residents will typically park 25

answer, Attorney Merriam? We certainly could look

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in the back lane areas in garages or in driveways, the roads will not typically be occupied by vehicles owned by the residents. So we'll likely provide -- we won't regulate parking. We'll likely allow for parking to occur on one side of the street so that vehicles can travel around it.

MS. GALLICCHIO: How would it be determined if you don't mark it in some way what side of the street is for parking?

MR. LANDINO: Again, it's more of a planning We would be happy to do that, but from our issue. point of view the regular parking -- the overnight parking occurs on the interior roads that visitors and people that are traveling through will not be a part of. So we believe that it should occur. And I hate to say this in a big meeting, but randomly as people come to visit a home, they'll find a spot on They'll park off to the side and take the road. We have a between seven and eight feet to do that. 22-foot road and there will be well over 14 or 15 feet for a vehicle to move around in. If the town chose to regulate it with signs in parking areas, we surely could do that. But from our point of view it changes the character of the neighborhood, which is what we are trying to do our best to create.

MS. GALLICCHIO: All right. In reviewing the reference that was submitted in volume two of the responses regarding safety on golf courses, I noted that there are concerns regarding -- or were listed concerns regarding pedestrians walking on the cartways as part of a trail system. for example. As

cartways as part of a trail system, for example. An I'm wondering -- my thought was that part of the trail system was going to be incorporated into the

golf course itself. And I'm wondering how it will be possible to accommodate both golfers and pedestrians

in a safe manner.

MR. LANDINO: Dennis Goderre will answer that question.

MR. GODERRE: Dennis Goderre, BL Companies.

One of the plans in the plan set does depict a conceptual, if you will, trail system. We had located that based on locations of existing wood roads from past logging operations where there's some history of the site to minimize the amount of disturbances that would be required. Also, it was coordinated with the trails or the cart paths, if you will. And we had attempted at this stage to locate connections of some of the open space trails strategically so a hiker or somebody walking in the open space could enter onto the golf course in a

location that was a safe location.

Now, it's open in some communities and it's been our experience and Art Hills's experience that the full golf course is opened up. If there are locations that isn't safe because of visibility, they can be posted for no walkers certainly. But there are methods of controls of that, but at this stage we would like to see that it is opened. And if we can balance that in a way that we feel we can, that it's safe for everybody, that would be the plan.

MS. GALLICCHIO: So there would be pedestrians on the golf cart paths at some points.

MR. GODERRE: That has been a vision of ours.

MS. GALLICCHIO: Okay. That's all I have.

MR. LANDINO: Thank you.

CHAIRMAN MCINTYRE: Stuart.

MR. HANES: At the last meeting I believe the panel asked if we could get an overlay of the golf course on the conventional standard plan. Has that been provided?

MR. LANDINO: Dennis. We have not provided that. Have we been working on that? Yes. I believe that will be provided for the  $23^{\rm rd}$ . It just took some time to do it. So we'll have that for submission on the  $23^{\rm rd}$ .

MR. HANES: Okay. Have there been any approvals from Westbrook as far as the entrance road off of 153 at this point?

MR. LANDINO: No. Actually, we originally made application to the town of Westbrook, to their inland wetlands commission, and we actually have a scheduled public hearing. We are considering withdrawing that application, because we believe, based on the reviews and the discussions that have happened here over the course of this process, that there likely will be some changes to the plan. So what we are considering doing at this stage of the game is pulling back from Westbrook, waiting to hear your response, modifying the plans and then going forward on a single front. So we have an active application, but I don't believe we will actually pursue that at this time.

MR. HANES: In the event that you do not pursue that, then you would be looking at a main access to your area from --

MR. LANDINO: I didn't mean to confuse you.

Absolutely not. Primary access is always proposed at Route 153 in Westbrook. It's a regional arterial state road. It has access to both Route 9 and I-95.

And while we have proposed alternate ingress and egress to distribute the traffic properly on a

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development of this magnitude, we would ultimately need permits from the town of Westbrook.

MR. HANES: Oh, okay. In the area of recreation in your town development there center, there is no provision for any kind of recreational park, for playgrounds, for -- because I understand that originally you said that it's mainly going to be occupied by the elderly, and they would not expect to have children in the area.

MR. LANDINO: Not so much elderly. This is proposed to be an unrestricted development. design of the villages are targeted to single professionals, married professionals without children, and active-age seniors that typically like to golf and want to be part of a maintenance-free community with a club connected to it within walking So a playground and facilities related to distance. a significant number of school-age children were things that we tried to avoid in the planning process, because our target market for two-thirds of the development is really about folks without And we believe once they have children children. they could even go to a product like our attached residential products or move to a different neighborhood ultimately.

MR. HANES: I'm thinking of families that would have grandchildren and other children visiting. And I see this as being an area where they are really not welcome.

MR. LANDINO: I think that's a reasonable comment. We perceive that they would be involved with activities within the club itself. So that if the folks that own the home joined the club either as a social member or the golf member, that the activities connected with that club would provide outlets for children that were visiting, grandchildren, et cetera. We did not envision an off-site public active playground that would create an environment that would encourage children to an environment that we didn't think was a part of the targeted market. But that was our thoughts at the initial inception of the development.

MR. HANES: But you don't anticipate that all of the members or all the residents there would be members of the club.

MR. LANDINO: No. It's a choice. Hang on. I have some people jumping up. Dave, do you want to add something before I finish?

MR. ROYSTON: Just one addition to that. CHAIRMAN MCINTYRE: Can you identify yourself

for the record.

MR. ROYSTON: David Royston, attorney for the applicant.

Within the village area there is a requirement for the cluster area to have 50 percent open space and which excludes those things which are dedicated for use by the residents. There is within the cluster three acres of area which is green area, which is undesignated for its use. Right now it's just an open green area. But that area is available for whatever sort of recreational type of use that the residents might decide they want to have it made use of. So there is an area that could be used for that purpose within the village, and that is an area which is not part of its open space.

MR. HANES: Okay.

MR. LANDINO: Thank you.

MR. HANES: One question came up by our engineers, Jacobson & Associates. They identified certain soil types where evidently the drainage is not such that all of the homes would find the ability to be placed in those locations. And I believe they came up with a 40 percent of the HPE soil types and 30 percent of the CRC soil types which were admitted as undesirable or unbuildable. Is that a standard

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percentage? Is that something that is agreed upon?

My question I guess is I see there are a lot of these soil types in the area, and I wonder how you picked those 30 and 40 percent.

MR. GODERRE: Dennis Goderre, BL Companies.

office, both referencing the 30 percent and the 40 percent methodology. Mr. Jacobson has -- we received his memo on this past Monday. And we are really just getting an understanding of its meaning to us. And we have not responded to that nor have we agreed to that. And because he still uses that methodology now, as he did in the past in his first memorandum, then we didn't agree with it and now we still don't necessarily agree with it. But we are considering his recommendations at this stage. And in our next response in revisions for the plan we will then address that in our revised submission.

MR. HANES: I see.

MR. GODERRE: But there isn't an agreement on that. And maybe Michael, if he needs -- I don't think Mr. Jacobson is here this evening. But Michael Klein might be able to give a little bit more of an understanding of Jacobson's methodology. But it isn't necessarily something that we agree with it.

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MR. HANES: One of the things that I attempted to do was to identify those lots. And if you find them clustered, so you wonder how you pick 30 percent out of this cluster versus the 70 percent.

MR. GODERRE: Okay. The way we take a look at that is we take an acre lot and we minus out 30 percent. And with the other 70 percent you have an opportunity to get an on-site septic system. And there's another way of looking at it. Instead of looking at all 100 acres that might be within that one soil plan, you can look at that one acre, acre and a half within that soil type and say 30 percent or 40 percent of that lot may not be able to support a septic system, but the remaining 70 percent or 60 percent likely could. That's part of the methodology that we look at, but it's not -- hasn't been addressed in that fashion with the town's people.

MR. HANES: I see. I see by their figures they come up with a 62-lot decrease from the original 298. But I guess that is something that you're going to address in the future.

MR. GODERRE: Correct.

MR. HANES: Okay. Thank you. That's all.

CHAIRMAN MCINTYRE: I've got a couple of questions for the applicant, and I would like to

Attorney Branse. Attorney Branse, when we have a -when we are talking about the golf course and the
commission and our role in that, being you stated
that was a special exception, is that one of those
special exceptions that would be forwarded to the
planning commission for review for consistency with
the plan of conservation and development?

MR. BRANSE: Yes. That's correct.

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CHAIRMAN MCINTYRE: So we would at one -- at one point in time, we would have the ability to put input into the zoning commission on how the planning commission stands on the issues of the proposed golf course.

MR. BRANSE: Yes. But you would actually have two opportunities. The way that this application is foreseen is that depending on what your decision is in this application - if it's positive, however, that's defined - there would be a special exception application for the golf course. There would also be the PRD application, which would also be referred to you for comment.

The PRD -- just as this open space subdivision has been designed around a golf course and therefore. it's a component of your review at least from a

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planning standpoint, likewise, the PRD plan will also depict the golf course and will be designed around it. And so, again, when and if the PRD application is filed, that will also be referred back to you.

Then there was a Thank you. CHAIRMAN MCINTYRE: couple of other issues about the expected site work and the blasting. I have the I guess fortunate to be on planning and wetlands, also. And I kind of -- it kind of gets muddled together at times. But I do know that in other applications that we have, that we have addressed that the access of where -- I think it's a planning commission does have during the final -- you know, the actual application to address the issues of blasting hours, things of that nature, and what access we would want them to use. when that time comes in. We do have say-so during the planning process.

MR. BRANSE: That's correct. Depending on whatever pattern you settle on, the applicant will still have to return for a subdivision application. And as with all subdivision applications, you will review detailed erosion control, grading plans, plan and profiles, construction, all of the things that you would do in any subdivision. The only thing that's unusual is in this case you would all get

reviewed again at the PRD stage and at the golf course special exception stage. So there would be — and hopefully with consistent results, whatever that may be. But yes, those types of things would certainly be before you as they are in all

CHAIRMAN MCINTYRE: Thank you. This is for the applicant. When Stuart was addressing active recreation, it brought to mind that we had a letter from our parks and rec commission addressing the issue that they would like to see some — and when they were talking active recreation, ball parks and things of that — you know, real active recreation, ballpark, fields, soccer fields. Has the applicant looked into that at all or thought about that?

MR. LANDINO: We have and it's really to be guided by the planning commission. We can carve out areas of the site that are proposed to be undisturbed open space. And if it's the desire of this commission moving forward that 20 or 25 acres be designated as an area for active recreation, we could provide options to the town and in the next level of planning make a proposal. It has always been our goal to preserve the maximum amount of open space as possible, but if that's a desire collectively of the

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community leaders and the town regulatory, we 1 certainly have an opportunity to do that. I guess the definition -- to 2 CHAIRMAN MCINTYRE: clarify the definition of open space isn't just for 3 4 passive. 5 Absolutely not. MR. LANDINO: 6 CHAIRMAN MCINTYRE: 7

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There's -- a ballpark can be identified and defined as open space also.

MR. LANDINO: Absolutely. And if that were a desire of this commission as part of a recommendation, we certainly would consider that in the next level of design.

This is for CHAIRMAN MCINTYRE: Thank you. Attorney Branse. My question that I just asked about the active space recreation, would that be more appropriate for the applicant to address during the conceptual stage or being that there is open space that we could manipulate during the actual process when it came? Being that this is all conceptual, would that be a better time to address that for the applicant? Just knowing that we could do it is -suffices for me.

It could be addressed in a number MR. BRANSE: of ways. One is you could ask the applicant to -between now and the next hearing; if the hearing is 1.

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continued, to designate an area where it's going to be appropriate topographically, and soil, and so on.

And the other thing is that if the commission is generally -- I take that back. If the commission elects to go with an open space plan of the general type that is before you without major modifications or with major modifications, either way, one of the conditions that you could impose is that an active recreation area be created in a suitable location. I mean that could be a condition in which case when they return with their final subdivision, it will be up to them to show that they met that condition in some appropriate location and suitable form.

CHAIRMAN MCINTYRE: Thank you. This question is for the applicant. When Stuart was talking about the -- or excuse me. Judy Gallicchio was talking about the parking issue in the village, about the road on alternate sides. I would like some clarification. And you probably said this before, but I just can't remember it right at the moment. The roadways within the village district are -- they are not public roads, correct?

MR. LANDINO: No. They are private roads.

CHAIRMAN MCINTYRE: Okay. Then who would do -- who regulates the parking restrictions, and speed

limits, and things of that nature on a private road?
MR. LANDINO: I think it's a lawyer question.
Mr. Royston.

MR. ROYSTON: Generally your cluster housing under PRD has been of units without the numbers that are here. And in the ones that have been approved, Banberry and the like, there is no specific control other than by the association. Because of the numbers of the units in the village, first of all, the roadways are proposed and in the documentation to be built to local residential street standards, number one.

Secondly, the configuration of the streets with respect to turning radius and the like has been designed in accordance with consultation with the fire marshal and the fire department to make sure that those things are covered. If you're going to go beyond that in terms of regulating specific parking, it would seem to me that that would have to be done within the PRD process, where the zoning commission would grant a special exception for the cluster housing. And that could be -- if felt and deemed necessary, that could be incorporated into a condition of that design.

CHAIRMAN MCINTYRE: So if the residents of that

area -- say if it was designated one way -- say it was left to be natural to parking. At some point in time, what would be the process of the homeowners within that area to change any sort of regulatory process of parking or would that be the normal town process or would it be through an association?

MR. ROYSTON: The first regulatory control would be whatever terms the zoning commission special exception PRD, PRD application required. That would be the first one. The second one would be the homeowners' association. And whatever they did would have to be consistent with the special exception zoning approval. But they -- assuming that it did not violate the requirements or was an addition to those requirements, it would be up to the homeowners' association to establish those requirements.

CHAIRMAN MCINTYRE: I have just one more question. And this may be for Attorney Royston, so don't sit down yet. When we talked about the park within the village district, and this goes back to Stuart's question about the type of activity, who regulates the activity -- who owns that land in the park and the village district and who would regulate that activity?

MS. MCKEOWN: Before you answer that let me

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change the tape, please. Thank you.

The answer is somewhat similar. MR. ROYSTON: First, within this special exception application, you would have certain restrictions or requirements. one of those -- one of the requirements of the regulation is that you provide the management documents for the management of the PRD, including documentation as to the ownership and control of common areas. The common areas, the green, would That common area would be likely be a common area. Number one, whatever the subject to two controls. restriction requirements, the special exception imposed; and secondly, control by the homeowners' To control it, maintain it, operate it. association: And they can do so as long as it was consistent with the requirements of the special exception application.

CHAIRMAN MCINTYRE: So what could occur would be that during the zoning -- during the zoning process they could require maybe swing sets and play sets within that area.

MR. ROYSTON: I can give you an example of a special exception for a cluster development that was recently approved which had a pool. And one of the requirements in the special exception was that the

maintenance of the chemicals that were going to be used in the pool. So A, the condition in the special exception provided for that and said you have to have it in your management documents. So the same site type of process could be applied here and probably in a larger and a more significant manner.

CHAIRMAN MCINTYRE: So basically if the issue of, you know, active recreation on the green would be addressed by the zoning commission.

MR. ROYSTON: Yes, it could.

CHAIRMAN MCINTYRE: Okay. That's all the questions that I have.

Did I spur any other thoughts? I know your questions spurred me on here. So if there's -- anyone else want -- have anything to address?

MR. TIETJEN: Is he asking me for questions? CHAIRMAN MCINTYRE: Yes. Yes, Dick.

MR. TIETJEN: A small one, but I noticed in the town planner's review of this proposal that there would be no motorized vehicles in The Preserve; that is, not automobiles obviously, but in the open spaces, on the trails and so on other than golf carts. Who's going to monitor that or enforce it?

Could that be -- or should I ask -- would that

be a source of embarrassment to people who would like to make sure that it doesn't happen and there's got to be some rough stuff?

MR. ROYSTON: I think that to the extent that the primary trail system is within the open space, The Preserve open space, that acreage, almost all of that acreage is proposed to be deeded in fee to the town subject to the requirement that it be preserved and maintained as open space. The town would then have the authority to control the use of its land just as it has the right to control the use of Clark Park, Schoolhouse Road and the like to prevent motorized vehicles and the like going onto the trail system.

MR. TIETJEN: Thank you. It's a great idea. I just hope it works.

MR. ROYSTON: So do we.

MS. NELSON: Can I just add one thing?

CHAIRMAN MCINTYRE: Dick, are you done? Go ahead, Christine.

MS. NELSON: For the record, Christine Nelson.

The only exception to that would be where the trails and the cart paths are the same, and then there would be golf carts on those small portions. I just want to make sure that that was clarified.

it was available for them at that time?

MS. NELSON: I don't know. I'm not sure that I was in the office that day. No, I don't think so. I just -- I transmitted it as a courtesy on Monday by e-mail to the applicant.

MR. BRANSE: Has the applicant been in the habit of checking with your office for newly-arriving documents?

MS. NELSON: Yes, yes.

MR. BRANSE: And were they aware that another report was coming from Mr. Jacobson?

MS. NELSON: I had made them aware that I had asked for staff to submit the reports by Wednesday. And this came in the next morning.

MR. BRANSE: The next morning, okay. Thank you.

I have a question for either Attorney Royston or Attorney Merriam, whoever wants to address it. I recall case law to the general -- general theme that a land use agency cannot approve an application subject to a condition that involves the action of some independent agent. It's contingent on the decision of some other agency. And if I recall the case law correctly, it's that unless there's some indication that that action is probable.

Mr. Landino was asked about the permission to

cross the rail line from, I guess -- well, it's really DEP to do the crossing, if I understand correctly. There was a question about DOT reimbursement, but that's not what I am asking about. Permission to cross state land to build that bridge from Bokum Road. And I guess my question is -- and Mr. Landino said the commission could approve it subject to our -- we have not approached the DEP at this time. The commission could approve it subject to that permission to grant it.

So my question is, one, do you see that as something you can do? And second, since I believe part of the law was that there has to be some indication that that approval is forthcoming, do you have some indication that you can place on the record that indicates that, based on whether that approval is probable or is possible or something of that nature?

Do you understand my question?

MR. MERRIAM: We are sending in the players.

MR. LANDINO: I'll let Mr. Royston respond, but just to review the permits that are required for this assignment, as are with almost every development that I have ever been involved with, we have a DEP dam permit likely, a DEP diversion permit, a DEP permit

for septic systems, on-site sanitary treatment disposal, state traffic commission permit from the Department of Transportation, likely review by the Corps of Engineers, the town of Westbrook will have access to the regulatory permits connected with it. In almost every development I've ever been involved with, the process is typically in Connecticut to pursue local permits first. The implicit endorsement of those approvals gives the state regulatory agencies the ability to objectively evaluate, without creating a fingerpointing or a conflict between it and the town. What I would like --

MR. BRANSE: Let me clarify my question. I realize that you need multiple permits. What I'm asking about is not a permit. If I understand correctly the State of Connecticut is a property owner that owns this land and needs to give you a property owner's consent to cross it. So that's not the typical situation. And that's why -- I mean if there's something in the record that indicates that that's probably occurring and therefore is not a speculative condition, I think we need to hear that.

MR. ROYSTON: Attorney Merriam will probably get up and either contradict me or clarify me as the case may be.

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I think the law that you make reference to is, my understanding, is that commission cannot delegate an issue to another agency for a decision. And where we have multiple permits, particularly in this application -- this application is one in which the planning commission essentially will allow, within a six-month period of time, to have an actual final subdivision approval -- a final subdivision application, six months within which to apply for that which has been approved by them as a conceptual preliminary open space plan. I think we are preliminary to obtaining the current. Even when we get to that process, we may not be at a point where we actually have that permit in hand. I think it is premature at this stage of the proceeding to be going to get those approvals.

I would also point out that there was a kind of special exception approval for a country club at one time, and that was predicated upon there being access through 153. So it's simply said that you needed to have that as part of our approval. In other words, that was another permit, another approval we are going to have to have in order to implement what we have approved.

And I think we are in a similar situation. They

are not delegating to someone else to give us a crossing. They are simply saying we would approve a preliminary open space plan with that crossing, and you've got to come in six months later and apply for a plan which is substantially in accordance with what we have approved here. But I don't think we've reached that issue in this application.

MR. BRANSE: So if I understand correctly the idea is that whatever happens in this process, you're not going to be able to build a road either way.

You'll still have to come in for a subdivision application which will depict the roads, correct?

And at that time you will need to show that you can construct those roads by whatever rights may be relevant at that stage; is that a fair statement?

MR. ROYSTON: Yes.

MR. BRANSE: Thank you. And I have one other question. And I don't know if it's for Mr. Goderre or Mr. Landino. I'll let them decide. In a number of points in the presentation, you have said -- several of you have said that the goal of the open space subdivision is to disturb as little land as possible. And at one point Mr. Landino said -- was asked about mitigation. And you said the mitigation is to disturb as little as you can, and the open

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space subdivision would involve dramatically less than the conventional design. And that's pretty much a quote. But Mr. Goderre said that under the open space plan, the total disturbance would be 573 acres, whereas under the conventional plan the total disturbance would be 437 acres. Did I --

MR. LANDINO: You reversed the numbers. Dennis.

MR. BRANSE: And I'm not talking about in open space. Total disturbance.

MR. GODERRE: The --

CHAIRMAN MCINTYRE: State your name for the record, please.

MR. GODERRE: Dennis Goderre. The total open space area was 437. That's not disturbed land. That's open space in the conventional plan. The -- whether it's open space or conservation easement, that would be protected land. The total protected land in the open space plan is 567 acres that would be protected through open space or conservation easements. So my calculator in my head doesn't work that fast, especially with a cold. But if you look at the difference of 130 acres, there's certainly less disturbance in the open space plan.

MR. BRANSE: But I'm not asking you about the amount perserved as open space. I'm asking you total

disturbance. And I think that's the question you were asked several times.

MR. LANDINO: We would have to do the calculation. But if you're asking for total disturbance, it's the total area of the parcel minus the area that's preserved as undisturbed open space. So Dennis would just have to do that subtraction.

MR. BRANSE: But I don't think it is. asking -- disturbance to me means changing the natural condition of the soil, of the land. This question was asked I think two public hearings ago. The question is disturbance between the two designs. Forget whether it's in open space or not in open space. And I thought I heard Mr. Goderre answer that question, but apparently he misunderstood that.

MR. LANDINO: No.

MR. BRANSE: That was a different question you

MR. LANDINO: We didn't understand. I understand the response. Dave, do you want to -- you looked like you had something.

MR. ROYSTON: David Royston again.

I think I understand the question. Let me make sure, because it is a question that we will provide the answer for on or before the 23<sup>rd</sup> of December.

But I want to make sure that I understand the question and if I can, Mark, ask you to take a look at it this way.

If I'm looking at the conventional subdivision plan, it shows areas for roadways and house sites and the like. And what I think you're asking me could you calculate the area of disturbance, the area of disturbance and implementing that plan which would include roadway infrastructure, lot -- essential lot grading for reach of the lots and the like.

MR. BRANSE: That's correct. For each plan.

MR. ROYSTON: Yes, for that plan.

MR. BRANSE: For example, if you presume the clearing of 100 percent of all lot areas in one, then you need to assume 100 percent of the other.

Although, in fact, that wouldn't be realistic, because I don't think the specifications ever allowed 100 percent clearing of every lot in a subdivision.

MR. ROYSTON: Correct. We would have to take -you're asking us to give you a realistic estimate on
the conventional plan for the total area of those
lots and infrastructure disturbance. Do the same
thing for the open space subdivision preservation
plan. What is the area of actual disturbance. You
aren't asking us what is open space and what is

preserve, exactly the opposite. What is disturbed in 1 2 each one of those plans. That's correct. Because what I MR. BRANSE: 3 keep hearing in the public hearing is that -- at 4 least the allegation, all right. That if you add in 5 the disturbance of your infrastructure and of the 6 golf course in the open space subdivision, you will 7 net out more than a conventional subdivision. 8 think we need to know if that inference or allegation 9 10 is true. MR. ROYSTON: We will provide that answer. 11 CHAIRMAN MCINTYRE: Attorney Branse. 12 MR. BRANSE: I'm all set. 13 CHAIRMAN MCINTYRE: You're all set. Okay. 14 Are there any -- let the record know that town 15 attorney, Mr. Jacobson, has arrived at 8:50. 16 MS. NELSON: Engineer. 17 CHAIRMAN MCINTYRE: Oh, Engineer. 18 MS. NELSON: Town engineer, not town attorney. 19 CHAIRMAN MCINTYRE: Town engineer. It's getting 20 late again. So being now that Mr. Jacobson just 21 arrived, is there anyone on the board that might want 22 to address any questions to Mr. Jacobson? 23 Hearing none, right now I would like to 24 Okay. open it up to our consultants, if any of our 25

consultants have anything they want to add tonight or anything they have heard they want to address. Mr. Snarski, anything? 3 MR. SNARSKI: 4 Hearing no Okay. CHAIRMAN MCINTYRE: No. 5 comment from our -- of any of the board members or 6 any of our consultants, at this time I would like to 7 open up the public hearing -- Attorney Royston. 8 MR. ROYSTON: If the commission doesn't have any 9 objection, briefly and it probably wouldn't take too 10 long, there is written materials submitted by some of 11 the people here. We've got them here. And we would 12 like to just let them summarize the material they've 13 provided. 14 Let the public speak. 15 PUBLIC SPEAKER: MR. ROYSTON: Not more than 20 minutes. 16 CHAIRMAN MCINTYRE: Twenty minutes, okay. 17 18 PUBLIC SPEAKER: Come on. Thank you. First is Sam Haydock 19 MR. ROYSTON: of BL Companies, a biologist. 20 CHAIRMAN MCINTYRE: Can I just state something 21 for the record. The reason I'am doing this, so the 22 public understands, that many times when we have the 23 applicant come up and speak, two things occur. 24 they answer the questions that you would have; and 25

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secondly, they may spur some more questions that you have. And we'll have sufficient time for the public to ask questions tonight. Thank you.

MR. ROYSTON: It's going to go quick.

MR. HAYDOCK: Thank you. Sam Haydock from BL Companies for the record.

I'm going to just touch briefly on two issues. The first relates to irrigation, water supply, and quantity of water used. During the last testimony we heard several members of the public discuss annual water usage for irrigation. And we heard numbers in the range of 220 to 290 million gallons per year.

MR. BRANSE: Excuse me, Mr. Chairman, I'm going to stop at this point. Irrigation water is part of the special permit. I realize it was raised by the public. If you've made a written response, let's not spend hearing time on that. This commission will never review irrigation waters.

CHAIRMAN MCINTYRE: That does it for us.

MR. ROYSTON: That's going to shorten that part of it.

He also gave response to the community sewage disposal system. If that is part of the component of the open space plan, I think that would be probably appropriate for consideration of the commission in

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evaluating the open space plan, because that's the difference between septic systems, individual septic systems in a conventional plan and a community septic system on an open space plan. So again, quick, we still won't use up more than five minutes.

MR. HAYDOCK: Once again, Sam Haydock, BL Companies.

We have also heard concerns regarding the community septic system that is proposed for the site and that it will pollute the watershed. I just want to state briefly that we will be using a state-of-the-art and a proven wastewater treatment system that is proven technology, that is far more protective of the environment and the same flow rate through individual septic systems. Whatever the flows, whatever the unit count, the system that we are proposing will introduce a fraction of the nutrient parameters, such as nitrogen or phosphorus, than individual septic systems would. In many cases the difference in these -- in the quantities of these nutrient parameters being introduced into the environment range from 10 to 50 times less than would be introduced through conventional septic systems.

A few of the benefits of a wastewater treatment system and the community septic system. The affluent

and the sewage is treated in the plant, not in the 1 ground. The water quality criteria are -- the treatment is such that the state water quality 3 criteria that we are required to meet is met before 4 the affluent is even discharged into the affluent 5 Furthermore, there is ongoing inspection and 6 maintenance by a licensed professional who will 7 operate that plant. With individual septic systems 8 There is redundant 9 there is typically none. treatment or redundant design in that that treatment 10 plant will have two individual trains, each one 11 capable of providing the waste treatment. 12 some reason if the pump fails with one train, we have 13 a second train as backup. It can be immediately made 14 15 operational. 16

Lastly, the wastewater treatment system and the community leaching field is permitted by the Connecticut DEP. And we are required to conduct quarterly water quality monitoring of the groundwater, downgrade it from the leach field to ensure that those water quality standards are met. That type of monitoring does not happen with individual systems.

So hands down this system is far more protective of the environment than individual systems would be.

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Thank you.

MR. ROYSTON: Stuart Cohen, again, we want to add his testimony relevant to the issue before the commission. And this has to do -- his expertise is in the area of herbicides, pesticides and the like. And we have an open space plan with the golf course where that is an issue. But also, there is a proposal which is part of this application that within a PRD, that there be an expansion of these controls to the -- to individual home sites. And he's going to speak briefly on that. Thank you.

CHAIRMAN MCINTYRE: And that only.

MR. ROYSTON: And that only.

MR. COHEN: The lawn care management plan that I mentioned back on November 10, because this is being submitted as an open space plan pursuant to PRD, that gives the zoning commission control over the homeowners' regulations and the homeowners' association. The lawn care management plan -- there's two of them that I've actually prepared drafts, but they will be reviewed at the site plan stage or whatever the next stage is. One is for homeowners that want to take care of their own property and second is the contractors that are brought in to address this. So that's the difference

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between the normal subdivision regulations that don't -- if there's not a submittal pursuant to the PRD, that this wouldn't be covered. This wouldn't be enforced. But under this open space provision, which is under PRD, the zoning commission will have authority over this.

Also, we compared -- a lot of questions were raised tonight about water quality impacts by Mr. Hanes and some witnesses. So in response to that we put the analysis in the text. So I'll just summarize about two sentences. That we looked at nitrogen fertilizers, and we found that nitrogen fertilizer under this open space provision loaded to the environment would probably be somewhere in the neighborhood only about 60 percent of the nitrogen fertilizer loading in a conventional housing development as submitted here. We went ahead and assumed maximum rates of nitrogen both on the golf course and on the houses. So you couldn't necessarily use the absolute numbers, but the comparison is still valid. A lot more nitrogen would be loaded to the environment in the case of the conventional subdivision plan.

There were also general questions about pesticide impacts. And I submitted in -- as an

attachment here we did a study, an extensive study of 16,000 data points from 36 golf courses around the country and published it in the peer review literature and submitted that paper. And basically, it showed that water quality impact by golf courses, although it does occur, is infrequent and impacts above any kind of health guidance approval for bacteria are infrequent. And there's information in there.

And finally, we dealt specifically with amphibian impacts. We developed some cutting edge risk assessment methodology to ensure that the amphibians wouldn't be harmed. And that's described in a very general sense in here, but in a more detailed analysis that will be done later.

And I'm sorry, second finding. And this is the final. The first witness last time raised some good points. I think his name was Mr. Cryder was asking about water quality monitoring, that we should care about the frequency, and the anabolites, and the sampling points. And he sort of went down a checklist that my firm uses. And we have done all of that. And that's in the protocol. And at the next stage movement, highly detailed documents that describe exactly how we are going to be doing water

quality monitoring of this project for surface water and groundwater. And that summarizes in very general terms any written responses that we have submitted.

MR. ROYSTON: Michael Klein again simply to the relevancy of the comparison between a conventional plan and the open space plan with respect to wildlife protection issues, which is one of the -- habitat protection issues, which is one of the criteria for the open space subdivision.

MR. KLEIN: Mr. Cryder also -- Michael Klein.

Mr. Cryder also presented an analysis of bird observations by Dexter Chaffee at Essex Meadow. I just wanted to point out to the commission that that wasn't a breeding bird survey, which is the proper standard. It didn't distinguish between birds that were observed actually using the property or Essex Meadows for that matter and those that might have just been seen flying overhead. It included a large number of species for which no suitable breeding habitat exists at the site. It also included a large number of species that we already confirmed were breeding at the site. It included species such as eastern blue birds, which would not breed at The Preserve site in its present condition but which have

been documented to thrive on an open space/golf course subdivision. And we would anticipate that we would include habitat measures for not only blue birds, but purple martins, tree swallows, bats and other species of wildlife.

The list includes some nuisance species. In other words, Mr. Chaffee documented nuisance species in the area, such as house sparrow, Canada goose, and mute swan. Again, in an open space subdivision, the ability to manage and control those species is very limited. I'm sorry, the conventional. In an open space subdivision and golf course project, we would institute management practices to reduce or eliminate the likelihood that those species would become a nuisance on the property. The list included grassland birds. The Essex Meadow property includes grassland habitat. But there are no grasslands on The Preserve site.

However, the golf course element can be and would be and it's always planned to include areas of native grasslands at the perimeters of the golf holes. And an interesting aspect of grassland birds is they frequently require fairly large areas of land to nest in, but -- and you'd never get that in a conventional subdivision. But on an open space and

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golf course subdivision where you have the ability to manage the vegetation, you can trick them into thinking they are in a really large grassland, because they see the turf areas of the golf course, for example, or the driving range as a grassland habitat. As long as they have a small patch that's got the appropriate conditions for them to breed in, they then see this area as larger than it actually is.

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Dr. Craig talked about sort of some biogeographical arguments about the importance of heterogeneous areas for preservation of avian diversity. We agree. We just wanted to point out to the commission that, first of all, his study area was on the east side of the Connecticut River, eastern Rhode Island and north to Massachusetts. And he also mostly talked about the coastal forest vegetation. And while there's been some characterization, and we would argue mischaracterization, of this site as a coastal forest, Dr. Craig showed pictures and he described what is true coastal vegetation types. They were very dense vines, green briars, and bittersweet and so forth. That really isn't present at this site. But most importantly there's no doubt that the dedication of the -- not only the 510 or 15

or 30 or 70 acres, whatever it is, of open space would be a significant conservation benefit, but also recognized there's about 200 acres in the golf course. All of that is available for wintering habitat or for wildlife with no winter use out there, but also a substantial portion of that is available for wildlife habitat during the growing season as well.

And again, on the subject of comparing a conventional subdivision to an open space subdivision with a homeowners' association and a golf course, we do have the ability to include a substantial amount of active management measures. Eric Davison from -- my bird wildlife biologist has experience in managing large parcels of land on the order and magnitude of 500 acres or more in the town of Windsor. And we would expect that the final design measures would include a very substantial amount of active management for wildlife.

MR. ROYSTON: Finally, and we are still well within the time period I indicated, Dr. Klemens with respect to his area of expertise, ecology a/k/a salamanders and the like. But, again, specifically with respect to the comparison that this commission needs to make between a conventional subdivision and

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the open space subdivision as proposed. Dr. Klemens.

MR. KLEMENS: I would like to raise several points. I would rather first respond to Bob Craig's testimony where he discussed basically the merits of open space versus conventional plan. And what I would like to share with you are some of my philosophies and my sense of where this is from my professional experience.

But the discussion really here at hand is not about whether the site being preserved through acquisition left undevelopment -- or left undeveloped, excuse me. Members of the team, including myself, it was really quite clear said that complete protection of the site, basically the no-build alternative, would indeed be the best conservation solution for the site. But in the absence of such a solution, conservationists such as myself face a very different set of issues and a difficult set of issues. That if the site is to be developed, what methodology is a preferable manner to design such a development? Which methodology, basically the conventional plan or the open space plan, will allow us to incorporate the best available science with the decision-making process?

Now, much of the public testimony that you have

heard advocated that the site be protected in its totality. I did not focus really on the question before the Old Saybrook Planning Commission that if development occurs, how should it occur. How should it be designed. And I would like to be quite clear, also, that my support of the open space plan as stated in the following remarks does not mean that I personally choose this approach over total protection of the site. Quite clearly I choose this approach over conventional development options of the site.

The conservationist might see a gradation of options available on the site ranging from total protection to conventional development. And of those options the one that will ensure the ecological destruction of much of the site's biological diversion is the conventional plan, which while protecting the wetlands will not protect the wildlife that occur within the wetlands and the watercourse systems of which vernal pools are an integral part.

This is a difficult time to be talking about vernal pool protection in Connecticut. We have had a set of recent court decisions, and we have provided information on that in the written submission.

Basically have left commissions with much reduced capacity to protect in a discretionary basis vernal

pools.

The open space subdivision that's before you is really, in my professional opinion, the best and legally supported pathway to conserve vernal pools. Under the conventional plan all wetlands and watercourses have a 100-foot regulated area around them. And this includes vernal pools. And this is not an area that actually prohibits intrusion under permitting. It's a regulated area. And in fact, past practices in the town of Old Saybrook have allowed intrusions into that wetlands regulated area.

Now, under current law the regulated area around the vernal pool in a conventional subdivision is 100 feet. And there has been considerable confusion both by the public, by some of the town's consultants in many of the remarks I have heard about, well, we should protect the vernal pool envelope in a conventional subdivision. That is a vernal pool envelope being the 100 feet around the vernal pool, first 100 feet.

And if you've read the material that I've submitted into the record, the publications and much that I've written about vernal pools, vernal pools occur in three zones. You have the pool itself. The wetland depression. You have the vernal pool

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envelope, the 100 feet around the vernal pool. And then you have the critical upland area, which is the 100- to 750-foot zone. And there's really no ability in the conventional plan to protect that critical 100- to 750-foot zone.

And if you talk about vernal pool protection as it's been suggested, protect the vernal pool envelope in the conventional subdivision, I have tried to think of an analogy that would perhaps try to make some sense of it. It would really be like protecting the heart and not protecting the veins, the capillaries, the entire system. There is a way, though, that you can do it. And that is because you did have the foresight in this town to pass legislation that allowed for a conservation subdivision, conservation open space subdivision. That really gives you the ability to protect vernal pools on the site, gives you the ability to look at open space that assembles in a meaningful manner that actually protects vernal pools and protects them in a network.

And I think that gets back to, again, you sort of had this discussion this evening, earlier this evening. And it got to be a numbers game again about how much open space we had, one versus the other, or

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the converse, how much disturbance do we have on one or the other. But I think the important thing it's not just a numbers game. It's basically how that land is arranged, how that open space is arranged, and whether that's ecological resonance. Whether it actually works and functions. And that's the beauty of an open space plan in my professional judgment. It does provide the protection of a significant portion of the site's biological diversity by maintaining the vernal pool assemblage with the critical upland habitat around those pools. And that concludes what I have to say about that issue. Thank you.

CHAIRMAN MCINTYRE: Thank you.

MR. ROYSTON: Mr. Chairman, thank you very much for allowing us to do that. And we are well within our time period.

CHAIRMAN MCINTYRE: That's fine.

MR. ROYSTON: I do want to say it does emphasize I think the need for a review of the written material we have provided. And also, we certainly would want to respond fully and comprehensively. And I don't think this commission would expect anything less of us than to do so in writing, to answer the questions that have been posed tonight. Also, to answer the

issues that have been raised in some of the review 1 comments which we have received this week. 2 And again, so I would just renew our request 3 4 that we be allowed to submit that material on or before the 23<sup>rd</sup> for the public record and to extend 5 the hearing to the 5<sup>th</sup>. Thank you. 6 CHAIRMAN MCINTYRE: Thank you. Okay. At this 7 time I would like to -- okay. We are going to take a 8 five-minute break. 10 (Recess) CHAIRMAN MCINTYRE: I would like to call the 11 12 meeting back to order. I'm calling the -reconvening the meeting. For the record, Sal Aresco, 13 14 alternate member, has arrived. 15 Christine, I understand we have a video 16 presentation. 17 MS. NELSON: Yes. 18 MR. BRANSE: This video will be submitted into 19 the record presumably. 20 CHAIRMAN MCINTYRE: Yes. Can I ask a question 21 first? How long is this video? 22 MR. CRYDER: Approximately four minutes. 23 CHAIRMAN MCINTYRE: Four minutes. That's the 24 best thing I have heard all night. Okay. 25 For that reason why don't we proceed by watching

1 the video and then we'll get public comment. Not on 2 the video, but on the matter at hand. Okay. 3 Who's -- Mr. Cryder, you have the floor. 4 MR. CRYDER: Was there a handheld? 5 CHAIRMAN MCINTYRE: Do you have an audio/visual 6 specialist to assist you? 7 SPEAKER: No. But I just push the buttons. 8 MR. CRYDER: I need a few minutes on some 9 previous comment before I introduce the video. 10 CHAIRMAN MCINTYRE: State your name for the 11 record, please. 12 MR. CRYDER: My name is Chris Cryder. I live on 13 3 Merritt Lane in Old Saybrook. 14 First, Mr. Branse, you had asked me in my 15 previous meeting for a list of my questions, and here 16 they are. And I have listed the ones from the last 17 meeting as well and some new questions. I need one 18 of those back. 19 MR. BRANSE: They need one. Thank you. 20 MR. CRYDER: First, I would like to start off 21 and thank the commission and the members of The 22 Preserve for taking the walk this past Sunday. 23 it Sunday? Yes. It was an excellent walk. And I 24 think all the members of the commission went on it. 25 We had a chance to see the property.

I am going to hand out a map. If you would pass that down, Mr. Tietjen. And I would ask that people looking at this map -- some are going out to the audience. I think I had about 40, so you might have to share in the audience both the questions and the map. You have to put the north on the top. I know it's not exactly in alignment with actual true north, but it's close.

The map shows a number of things. First, in the blue area is primarily where we took the walk. I may not be exactly exact, but primarily we took the walk in that location, which is Ingham Hill, the highest point, flattest point, the point with no ledge, no wetlands primarily. And then we took a right-hand turn down into one minor wetland area and upper ridge to go see the east village. And so it was very limited. It's probably about one-tenth of the entire acreage of The Preserve.

I'm very happy to hear that The Preserve folks are going to offer another public walk. I think they mentioned, however, that they would probably limit that walk to the main road through and primarily seeing the open space and the development of the homes along the major road. I would also ask the members of the commission to request even additional

walks if you need to see the entire property. Look in black. Black are the wetland areas. Even though you were up where the main village was, the central village, you really didn't get to see Pequot Swamp and sort of the significant ledge that goes down from holes 10 and 18 down to the Pequot Swamp. You did not get to see the wetlands on the eastern valley or the western valley. You did not get to see a lot of the significant ledge, nor the vernal pools, nor the streams, nor the springs. I implore you to please also look at these areas, because they are significant in your decision-making process.

I highlighted the holes in green on this map.

And you'll see red spaces on that map. And this is where the holes will traverse the wetlands and where it's planned by The Preserve to cut the trees down in those wetland areas. Of course they are going to cut all the trees down for the golf course, 150 plus acres, but they are also going to cut the trees down over the wetland areas on those holes.

Keep in mind this is the dome of Old Saybrook; the crest of Old Saybrook where 90 percent of the headwaters rest for the Oyster River. Pristine water, pristine groundwater that feeds the groundwater system, aquifer system that leads to

groundwater wells for the residents in nearby neighborhoods, including Essex, Westbrook, and Old Saybrook.

If you follow the black wetland areas in the eastern valley, they feed the Ingham Pond system that leads to the Chalkers Mill Pond system that leads to the Oyster River. You need to go down to that eastern valley and follow the stream path to the Chalkers Mill -- to the Ingham Hill and Chalkers Mill Pond system.

If you go down the western side and see the stream that pours out of Pequot Swamp that feeds the western wetland system, that western wetland system feeds the fishing brook, the trout brook that then feeds into the Oyster River. It also feeds -- you'll see, going to the sort of northwestern section of this, a significant wetland that heads towards Essex and the Mud River system. It's a huge wetland system.

It's been said that in those red areas they'll cut the trees down and that there will be scrub bush there and light will come in. But if you follow the river continuum concept that is embraced by the Tide Water Institute here in Old Saybrook, that's not what's supposed to happen in headwaters. Headwaters

are very important to the whole system. They are to be shaded. The microorganisms which chew and eat the leaves thrive in shaded areas. By cutting down the trees it raises the water temperature. Those organisms will not be as sufficient in the breakdown of nutrients. The best habitat is shaded for the headwaters where it's cool.

Anyway, my main point is please ask, when you go on the next walks, also to see these significant wetland areas which will impact your decision-making process.

There's some amazing ledge. I think we were over towards the water tower. And it was noticed I think by Mr. Aresco, Judy, there was a point in the path where they said, oh, is that going to be a road up there? Yes. Well, there's going to have to be a lot of blasting along that whole road area, because there's many, many other areas of ledge that you did not see. Please ask to see all the ledge areas to get an understanding of the amount of blasting that will need to occur on this property. I just can't even fathom the amount of construction traffic, construction roads that will be in here and the amount of sedimentation fencing that will be needed.

I hope the town is ready to commit a zoning

enforcement officer, almost a full-time person to manage and maintain the integrity of the sedimentation fences that will be needed throughout this property to protect the wetlands and not to allow sedimentation to go downwards through the system, through the Oyster River system if this goes

forward.

Just a few things. So I do suggest that you may even need more than one walk, if you're just going to see the open areas that they take you on and the development areas in order to see the entire wetlands system.

I personally believe that the golf course is not consistent with the original intent of the open space regulations. I don't think that was really the intent of your open space regulations. I won't go into all the legal issues there and reasons behind it. I don't think it fits the original intent.

I also disagree -- and there's been discussion.

I disagree with the methodology on unit counts. I

don't believe the Lehman Brothers can -- I don't

believe they can get credit for units on the

conventional plan that are occupied by golf course

space on the open space plan, if that makes sense

what I just said.

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Getting back to water quality. And I know this commission won't talk about irrigation and other -- won't address irrigation and other matters, but I do want to address this a minute, because it's so important. I get back to quality of water. Water, water, water. It's my understanding the inland wetlands commission at the most recent meeting approved the golf course. Is that correct, Mr. McIntyre?

CHAIRMAN MCINTYRE: I'm not going to comment at this time.

MR. CRYDER: Okay. It's my understanding that it was approved, that essentially they allowed the permit to roll forward, taking the \$300,000 bond off That's when it went to the Supreme of the project. Court, was remanded to come back. The inland wetlands commission approved the application essentially submitted by Mr. Taylor in the original That's my understanding legally that is application. permitted, although I think there's some procedural issues that may be problematic. But if that is so within the Taylor application, and if that's an approval, they submitted a long list of chemicals that were going to be used on the golf course.

The last time I was here I gave the commission a

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list from the U.S. Geological Survey website. It was titled Pesticides Used on Protected and Groundwater Beneath Golf Courses. And this gets to Mr. Cohen's statement that often -- that groundwater contamination is very infrequent. Well, you see from that list that I gave you that it's more than infrequent. That you can argue what's infrequent and frequent. But a chemical engineer went through, took that original list of the chemicals permitted by the inland wetlands commission in the Taylor application --

MR. BRANSE: Excuse me, Mr. Cryder. For the record, Mark Branse.

You're confusing me and I think maybe you're confusing the record.

MR. CRYDER: Okay.

MR. BRANSE: I don't think the wetlands commission could have or did approve any chemicals, because that's outside their jurisdiction. Only the DEP can do that or theoretically the zoning commission.

MR. CRYDER: Okay. Then I'll just say that within the Taylor application were chemicals to be used. If you compare that list to the list I gave you where in many other states they have found these

chemicals in groundwater, 39 of the chemicals on the list that were found under -- found in contaminated golf courses across the country on the U.S.

Geological website were also on the list to be used in the Taylor application. I understand -- and I just don't know. I'm not an attorney and I don't understand the application process. But that they plan -- The Preserve plans on using an IPM integrated pesticide management process. Something different, something improved. But it still is not an organic plan. And they have said that. And that if they

need to they'll use traditional nonbiosensitive

chemicals, if they need to do that.

If you are compelled to approve a particular plan, I submit that you approve an open space plan with fewer units, as I believe was suggested by one member of the town staff, and no golf course. I don't believe the golf course is consistent with the original intent of the open space regulations. If you do so you would have more protected, uninterrupted forest area, less edge, which I talked about last time. If the golf course happens, there will be at least eight miles of new edge, which Mr. Arendt mentioned would benefit some species of animals and bird life and hurt others.

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I believe you should require protection of all the vernal pools. Under the current plan the lesser productive vernal pools may be eliminated. Also, I do remember and I'm not sure which commission member asked for a vernal pool layover planned over the golf course. Has that been done, showing the vernal pools as they would lay over on the golf course? That's been done?

CHAIRMAN MCINTYRE: It's not been.

MR. CRYDER: You would save the wetland areas by removing the golf course. You would have less traffic for both construction and residential by having an open plan, open space plan with no golf You would protect the groundwater well from course. golf course pollutants and you would reduce the possibility of wells drying up in periods of drought. And ultimately, you would protect the Oyster River watershed in Long Island Sound and the new oysters that were recently seeded. You would have less blasting. You would perhaps have a smaller water treatment plant with fewer leaching fields, which would lessen future risks that the town would have in terms of maintaining them. And there would be less zoning enforcement officer time monitoring some of the sedimentation fencing, et cetera, et cetera.

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At this point -- also, I would like to mention additionally if planned well an open space plan without a golf course would have fewer roads, i.e. less cost to the town ultimately, fewer bridges, less cost to the town, fewer fire station operational expenses, less cost to the town. That would then mitigate the negative tax consequences as submitted by the Connecticut Fund for the Environment tax study, which I personally believe has -- the sums used are much more realistic than those used in the study submitted by The Preserve.

The best option, however, in my opinion is to leave it in its natural state. The town could consider -- again, I do believe through -- and there are discussions with the Nature Conservancy and the land acquisition portion of the Department of Environmental Protection and the various agencies that perhaps we can come to an agreement to purchase The town could consider making this into a the land. park, working with the state of Connecticut to get tax revenue, taxes through the pilot program that they have, payments in lieu of a tax base, which is available through the state of Connecticut is my understanding.

Of course the town is always interested in

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increasing their tax base, but I would suggest that the town of Old Saybrook do that by looking at their current industrial zone and looking at that to increase the tax base rather than anything that may be up there. But I do think the Connecticut Fund study is much more reasonable and the assumptions used which currently show a negative tax consequence to the town of Old Saybrook.

I would now like to introduce the film which is a few -- two news clips from the evening news going back 1,800 days or about five years ago, in 1999, on Long Island, the two golf courses, about what can happen on a golf course in relation to pesticides.

(Video is being played.)

CHAIRMAN MCINTYRE: Is that the conclusion of that presentation?

MR. CRYDER: There's one more news clip there.

Just let it go on. It's another two-minuter.

(Video is being played.)

CHAIRMAN MCINTYRE: That's the completion of that presentation. Is there anyone else from the public wishing to speak?

MR. REDAK: Danny Redak, Old Saybrook.

CHAIRMAN MCINTYRE: Mr. Redak, could you use the microphone, please. Thank you, Mr. Cryder.

MR. REDAK: Two thousand years ago there was a man who rebuked the many changes for defying sacred land. In his Arabic language that he spoke, he said, it is harder for a rich man to enter heaven than it is for a bloke to go through the eye of a needle.

This past Saturday we took a walk through sacred land. And I witnessed a confrontational Dave Royston, attorney, try to stop us, a few, wanting to see the great Pequot watershed.

Today I heard on the radio Essex voted no to The Preserve, because it contaminates the real Connecticut River. It is your duty to vote no. And if you don't and protect the wildlife, endangered species and the residents, in lieu of that if you don't this time get together, because there are going to be trucks and trucks going up and down the -- violating that land. It is time to get together with Attorney General Blumenthal. If we can't buy it, take it by eminent domain as in New London, but not like Pfizer throwing people out of their homes at Fort Hill. What greater cause than to preserve the land, the last untouched forest in Connecticut. When it's gone, it's gone.

CHAIRMAN MCINTYRE: Thank you, Mr. Redak. Yes,

sir.

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My name is Douglas Schwartz. I'm MR. SCHWARTZ: currently a New London resident. I formally did reside in Saybrook for seven years back in the 1980s. I'll be very brief. I'm the state coordinator for the New England Antiquities Research Association, a 40-year-old organization with about 500 members. I happened to review a document produced by the town planner on open space. And in it she mentions there are numerous walls on the property. And she speculates that some of them are early border demarcations of the town. I would urge that that be verified by deed research. And I am not -- I'm sorry, I'm not conversant when Westbrook and Essex split off with Old Saybrook.

But my principal point in talking tonight is -one of the things I am going to submit into the
record is just a straight local map which encompasses
almost all of the proposed development area. And
this is the type of area which -- for lack of a
better term I am going to call marginal lands in
which we very often find Native American stone
structures. The most frequent of which are carens
or -- a caren is a ceremony stone or stone walls.
The natives built many stone walls. One of the other

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things I am going to submit for the record is Some Early Accounts of Native Stone Walls in New England. And I would urge this commission, encourage you to have a careful survey, a very careful survey of the walls on the property. Native walls can often be readily discerned from agricultural walls.

This land is not, except for a couple of areas, Ingham Hill and the ridge of the eastern side of the property look like it ever was amenable to farming. It's a lot of wetlands and a lot of steep peaks with sharp contour intervals between those peaks. And this was -- I don't know what's in there, but it could well have a lot of native stone constructions.

And another document that I am going to submit for the record is the state statutes dealing with Native American Cultures, Section 10-381 through 391 inclusive, concerning, among other things, Native American sacred sites, including archaeological sites. And I would urge that you insist on a survey of all stone features within the property to be sure you're in compliance with both your own regulations as they relate to your archaeological concerns and the state statutes.

And the final point I'll make is that last Tuesday, November 30, marked the 350<sup>th</sup> anniversary of

what I believe is certainly the first one I'm aware of, of reference in the New England literature to native stone walls. It was a letter from John Pinchon, the founder of Springfield, to John Winthrop, Junior. I'm sure you don't need to know anything -- you know who he is. And he's the one who's to blame for us being here tonight. And I'll submit that, too. And that's the close of my comments. Thank you.

CHAIRMAN MCINTYRE: Thank you, sir. Yes.

MR. ROTHENBERGER: For the record, Charles Rothenberger, Connecticut Fund for the Environment.

We heard a little bit about how the majority of the public comments have really been focusing on total protection of this parcel rather than simply trying to figure out the best way to preserve it under the Old Saybrook open space subdivision regulations. Actually, I think that's probably not completely accurate. Certainly I think everybody in the room would prefer that the site be preserved in its entirety, at least from an environmental and ecological perspective.

However, I think a number of comments that we have heard throughout the course of these public hearings have been focusing guite properly on the

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issue of habitat fragmentation. It's one of the goals of the open space subdivision regulations, something that the commission is really charged with evaluating about whether the particular proposal meets those goals or not. And it probably bears with heeding, although it was said a couple of times that really the central issue before the commission — it is not one about whether a conventional subdivision or an open space subdivision is appropriate for this parcel.

Conservation C District, really the open space subdivision is the only option to develop this property, unless the commission at some point in the future should make an expressed determination that, for whatever reason, they didn't think that was appropriate and actually gave permission to develop this at a higher -- as a traditional subdivision. So a traditional subdivision is really just a theoretical construct to determine the lot yield. And then really the commission should be focusing on whether the open space plan presented is the one that it feels best meets the underlying goals of the open space subdivision regulations.

We heard Mr. Landino say, in response to one of

the commissions -- commission member's questions, that the closest development was thousands of feet away from present homes. And I would submit that really that's a problem, not a solution. And it sort of indicates the amount of fragmentation and division of this property; the isolated pockets of open space that really don't provide a great deal of connectivity.

I would like to introduce Curt Johnson from our office, the senior attorney who's going to provide the commission with some general comments about the charge before you.

MR. JOHNSON: Good evening. For the record Curt Johnson, senior attorney with Connecticut Fund for the Environment.

I am just going to take a few minutes and then I know Charles is going to be bringing forward George Logan, an expert, just to rebut a few things that were said this evening.

But the two main points, one is included in a letter that's going to be submitted to you right now by Mr. Rothenberger. It's a summary of the legal reasons for rejecting the applications. The legal reasons for rejecting it. And the second one is a more general list of social concerns and very

realistic concerns that are on all of our minds here this evening.

We are going to start with the legal reasons.

As you know you are governed by regulatory criteria and by state statute. Your decisions have to be based on that. And these are in fact the measuring sticks by which you have to make a decision. I think every lawyer in the room would agree with that. The commission would certainly agree with that.

The -- I want to talk about the major areas where this application fails your regulations and where you have power to reject. And I want to just build on several of the recent speakers as well as what you're going to hear from Mr. Logan, which is the issue before you is not, is not whether this is better or worse than a conventional subdivision. The issue is are you going to -- going to say yes or say no to a specific open space plan.

And the reality of this plan that I am now pointing at, the BL Open Space Subdivision - Preserve Plan. If you look at it, the reality of it is this plan cuts the open space into very small rivets, very small areas. You've heard a lot about that. You're going to hear more about that. This is covered in your regulations. You may reject if there is not a

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reasonable amount of contiguous open space; if in fact it has negative impacts on wildlife; if it has negative impacts on forests. That's all the power that's before you. So you have every power to just look at this application and say it's too much. It's simply too much cutting up of an important resource in your town.

And I would point out to you that under the Connecticut Environmental Protection Act, which is what this organization intervened under, you need to look at the impacts and make a determination if there is a reasonable likelihood of unreasonable impairment to wildlife, to other natural resources on this property. And there has been absolutely adequate evidence that's been put in not only by Connecticut Fund for the Environment. You heard several gentlemen this evening. You heard from a variety of You'll hear more from George Logan. You experts. have heard from Patrick Cummins, Audubon Connecticut, Robert Craiq, Jeff Hammerson. You have before you the concerns in the original study that was done on this property some time ago. So there's an adequate basis to make that determination. And once you make that determination, then you have to make a determination whether there's a feasible and prudent

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alternative. You've heard about this already this evening.

The issue here, as I think was very well put by Dr. Klemens, is that in a -- the preference is to maintain as much of this as contiguous open space in its natural conditions for all kinds of wildlife reasons and all kinds of forest continuity reasons. So you have the power to reject it on that basis.

An obvious alternative is to eliminate all of the golf course links which chop this up and also to move the density out to the edges of this property. What that would do is imagine all of these light green areas not being golf course, not being cut up from the woods. And imagine the central sort of major development right down the heart of the property being moved back off to the edges in this area. That would leave approximately seven, eight, 900 -- 750 to 850 acres of this property as a single whole contiguous property. That is something that's completely in your power to do.

I want to just touch on a couple of other legal points very quickly in terms of your power. Attorney Branse asked some questions about this. I think it's extremely relevant. It's the question of the easement of the state of Connecticut that's going to

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be required to provide the access to Bokum Road that is being shown to you conceptually. I would maintain that that accessway is an integral part of this whole plan, all right. It requires an easement being granted.

MS. MCKEOWN: Can you stop for just a minute.

MR. JOHNSON: Sure.

MS. MCKEOWN: Thank you.

(Changes tape.)

MR. JOHNSON: As I was saying this access road over to Bokum Road crosses Railroad Valley Branch, which is property of the state of Connecticut. will require an easement. Very different than a permit. An easement, a right to cross that property. I would maintain that that is entirely different. And on the record it is evidenced that it was rejected once before. It was rejected under the authority of the state and the responsibility of the state to look, when it is granting permission and use of its property under the Connecticut Endangered Species Act. It made a determination that there were species of concern on the entire property that were going to be affected by development of this scale and We have heard new evidence that in fact not only are those species of concern still out here,

special concern species out here, but also there's been discussions about box turtle, which is another species of concern, as well as red bat, another species of concern.

All I'm suggesting to you is that this application is incomplete, because it is requiring, first of all, another entity to grant permission to cross its property and an entity that once before rejected that request. So this is an incomplete application. And to place the condition of this approval upon granting that property right of access would be illegal.

And the third point is a very simple one, that in all deference to Attorney Branse, I think we have a difference of opinion on this. But this is a special exception. You've heard it's a special exception. The state statute is absolutely perfectly clear that when there is a special exception, there is a requirement that the applicant place a wetlands application before the wetlands authorities in your town at or before the same time that they place this special exception application before you. The law could not be clearer on that. It shows up in several places in the statutes and we talk about it within our letter.

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Now, I want to move on to just very briefly the social context of what we are looking at. all, as has been stated before, this is in some ways from an ecological point of view indeed sort of sacred ground in the sense that it is - you've heard this before - part of a -- the last remaining large forest area in Connecticut this close to Long Island We can have quibbles about is this a, quote, That's not the issue. The reason coastal forest. the Nature Conservancy has placed this as its highest priority for conservation in the state of Connecticut is because of its close proximity to Long Island Sound, its vastness. The reason the Department of Environmental Protection has placed it as its highest conservation priority is that reason. something extremely unique here in the state. what happens with this application is all the forest qualities, all the wildlife qualities that are in your regulations are violated by that proposal.

Just from a social point of view I want to make one comment about the tax analysis and why it's different between the two. As you know the tax analysis we submitted shows a very, very substantial loss, very substantial tax loss to the tune of close to three-quarters of a million dollars a year. The

reason the difference exists is, quite frankly, we,
Connecticut Fund for the Environment, hired a
consultant who called your Department of Education,
asked them for their estimation of what the tax
burden would be on a per bedroom or per unit basis
for this development and got one answer. And that's
the number that they used for the calculation.

Now, I can tell you that Lehman Brothers has hired other people and they have all kinds of high pollutant theories about how that's wrong. But we relied on your people to come up with that answer. That's my main point. We relied on the town's information. And I suggest, you know, from my point of view, I have never heard a developer come forward with a large plan that didn't suggest to the town that it was the best thing since, you know, roast beef. So I just sort of point that out from a perspective of where did the numbers come from. Did they come from your town or did they come from an expert who views something differently?

And I think the last question, which is a really critical question that all of us are worried about, what if, what if you were to deny, under all the powers that you have, this subdivision application?

What's next? What's going to happen? I know there's

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it could become a regular standard subdivision. we have seen in the past is once that was tried, it was rejected soundly by a variety of regulatory Frankly, it was a lousy investment to go agencies. that way. That's the reason why the Lehman Brothers now owns the property through a bankruptcy process. That is the reason. That was a poor plan, a poor

those who are very concerned that what will happen is

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And what I will end up with in conclusion is that I have been told by two individuals, one, the executive director of the Nature Conservancy; two, the head of land acquisition for the state of Connecticut, that this is the highest priority property they have for acquisition. And I have been told that an appraisal has been done on this property to determine its fair market value.

Now, I want to just point out one thing which is important I think to recognize is that when an appraisal is done by either of these entities, it's done by an independent appraiser for the highest and best use of the property. What that means is what would a developer pay for this property. Not what would the Nature Conservancy like to pay or what, you know, a land trust would like to pay. What is the

highest value to a developer that they would pay.

That work has been done. I don't know the answer to

it, but I do know this. I have been told that they

will make an offer to Lehman Brothers for that value

of the property.

suggest that what's going to happen is one of a number of things. If you told Lehman Brothers that in fact a prudent and feasible alternative was just develop the edge and to actually maintain the contiguity and the sort of sacredness of this forest, then they would have one of two possibilities. They might say, okay, we'll come back with another plan or they might say that's not feasible for us.

Economically that's not feasible. All I'm pointing out is it was a bad investment by Lehman. There will be an offer that is made to them to purchase this property at fair market value based on an independent appraiser —

MR. BRANSE: Excuse me, Attorney Johnson.

MR. JOHNSON: Yes.

MR. BRANSE: For the record, Mark Branse.

I presume you're not suggesting that this commission should base its decision --

MR. JOHNSON: Absolutely not.

MR. BRANSE: -- by attempting to secure its value 1 for purchase by the state. 2 MR. JOHNSON: Absolutely not. What I pointed 3 out, what I pointed out before, Attorney Branse, was 4 the legal determination, the legal reasons for what 5 is going on for this decision are all included in the 6 letter. 7 MR. BRANSE: Yes. But --8 MR. JOHNSON: They are absolutely regulatory. 9 MR. BRANSE: Yes. But now you're talking about 10 How is offers from other buyers based on appraisers. 11 that relevant to this process? 12 MR. JOHNSON: I would suggest to you as a 13 citizen all of these things are contextual issues of 14 what's good for the town; what's bad for the town. 15 That's all. 16 MR. BRANSE: I think you --17 MR. JOHNSON: It's just general. General 18 issues. 19 So I have concluded my section of the . 20 presentation. And you know, I know that Attorney 21 Rothenberger is going to be working a bit closer with 22 23 George Logan. MR. ROTHENBERGER: Again, for the record, 24 25 Charles Rothenberger.

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And I'll just briefly introduce Mr. George Logan of REMA Ecological Services. Mr. Logan has had an opportunity to review the report of submissions of the applicant and has prepared a number of comments specifically related to those reports. So Mr. Logan.

MR. LOGAN: It seems I always do this at around this time. So deja vu.

Pleasure again to be before you. Again, for the record, George Logan. I forgot to bring my CV. The next time that I will be here before you, if not someone will bring in my full CV to you and also the CV of a Miss Sigrun Gadwa who has assisted me.

I had the pleasure of going through the entire package as far as the ecological submission that was put into the record much to my chagrin, because I basically locked myself up in a room for about five hours. And I have made some I think interesting and important observations which are too many to the process that's here before you and to you folks at this time and based on your regulations and the facts as to whether this is acceptable.

I guess as I prefaced the last time is this is an unusual situation in that you have a relatively large piece of property. I am used to dealing with large pieces of property. Usually the average ones

that I have to deal with similar issues are in the range of 100 to 200 acres. And it's very rare that I have to deal with something of this magnitude. And my experience and my education tell me that when you're dealing with a very large piece of property like this, some of the issues get magnified. So when I talk about fragmentation on a 100- or 200-acre parcel, I'm talking in the local level. When I'm talking about fragmentation of habitat of a 1,000-acre parcel, I'm talking about a regional impact if not of a portion of the state.

In the landscape setting that we have around us, we know that it's undergoing steady suburbanization. We are building things. We are fragmenting the environment. And usually what happens is that when open space subdivisions or open space tracts are considered, we have only moderate-sized wood lots and open space tracts that are being set aside. And therefore very large forested tracts are regionally of high importance from a conservation -- for all species, not just for the species that are rare or common. It is my opinion that this proposed development design fails to set aside at least one substantial large tract. And I think I mentioned that at the last time that I was before you, that

where I was to be doing some of this work I would likely come to the conclusion that a very large portion of the property, contiguous, whole should have been set aside, instead of what we have before us in this plan which I have referred to as the open space subdivision and preservation plan prepared by the Bob Landino Companies is to me a Swiss cheese open space subdivision.

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Now, some of the things that we talk about as biologists when we talk about fragmentation, there are things that probably are going to go slightly over your head. But bear with me and then I will get back to some of the more factual components. We talk about very large tracts being reservoirs of genetic diversity, for regional metapopulations of fauna and flora. And this is a widely known principle of population genetics and landscape ecology and it is the tendency for small, isolated populations to become increasingly homogeneous, genetically losing their means of genetic diversity again by way of random drift.

Where small populations often suffer genetic problems due to inbreeding. So for instance, when we have some of the larger mammals, such as the mustelids, the weasels which occur at low densities,

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they seem to be suffering from inbreeding.

Small populations are less able to adapt to environmental changes. I guess that's another lessen that we take from landscape ecology, population genetics. An example here that I put and there's others is adaptation to global warming. Things are happening climatologically in our region. And so the large areas are the ones that are able to allow animals to adapt to environmental changes.

Large tracts are especially important for preserving genetic diversity of species that naturally occur at low densities such as the wood warblers that we talked about. Here on this site we have the worm-eating and hooded warblers are a couple of examples or possibly for plants such as orchids, which are also documented on the site.

A very large undeveloped tract of land such as this or a portion of this site is a source for repopulation in the larger landscape. Again, smaller populations are more likely to go extinct or reach dangerously low levels in the face of environmental changes such as dry summers. So if there is emigration from a nearby source, population loss of biodiversity can be prevented.

Now, on birds. And I am going to tell you that

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I have heard and I have read in these reports there seems to be sort of an overemphasis - and please, Dr. Klemens, don't take this wrong - on amphibians and reptiles. And I think that's a good thing, but some of the other wildlife assemblages are also important and also have to be considered in conjunction with a conservation of amphibians and reptiles. If you only look at amphibians and reptiles, then you're really not doing a good job as far as conserving the biodiversity and limiting the fragmentation of this particular piece of property.

so with avians the presence of source populations -- and again, remember the last time I talked about sources and sinks. These large pieces are especially critical, because suburban wood lots have become sinks and the open spaces that we're providing have become sinks for a large proportion of our resident songbirds, for breeders. Many migratory songbird species, ranging from say the common red-eyed vireo to the rare hooded warbler, which has been found on the site, experience elevated rates of predation and nest parasitism near forest edges in small- to moderate-sized wood lots. Estimates of the distance that increased rates of nest failure extend from the forest edge range from 190 feet by some

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people to 600 feet or more by others. A forest such as The Preserve or a portion of The Preserve will replenish the depleted populations in the smaller tracts in the region, not just Old Saybrook or Essex or Westbrook.

Now, some of the birds here, such as the hooded warbler, have behavioral avoidance of even moderate-sized tracts. And I'm giving you here a number that's based on my own experience. It would put a warbler as less than 400 acres. They don't seem to do very well unless there's specific conditions that might allow them such as ravines, and very wet areas, and evergreens, et cetera. included this based not only on our experience, but also Sigrun Gadwa has a paper in the back that she has submitted which I'm also going to use as something else. These species disappear from the local landscape unless a very large tract is preserved. The population levels of wooded -- of wood warbler species or of other forest migrants at this site are also entirely consistent with REMA experience and not unusually or surprisingly low as suggested by the applicant.

Now, what has happened here is that I have read through the avian species studies. It seems that

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there has been -- the applicant's tried to diminish the amount of habitat and the amount of diversity that's out there. And so comments such as it's unusually low diversity or surprisingly I think, as you will find out in a few moments, are not correct.

Now, one of the things that I did is I noticed -- I went through that big study. And in there there was imbedded -- I think it was a 2002 study by an ornithologist who went around The Preserve and did what he should have done, and that is a few specific point sensor surveys with breeding birds where you go to a specific point and you try to follow a protocol. And this protocol is used -- he called it a modified protocol, the protocol that's commonly used in Connecticut. And that's true, however, in our experience if you don't follow the protocol to the T, it's doesn't help you compare it with other studies that are happening in the area and be able to come to some conclusions. instance, he did his point surveys once. supposed to come back and do them again in the same point after a period of time within June. So that was not done.

The other thing that was not done, which was kind of interesting, was that if you look at the

report, you will find out that there's no -- there's a table only of latitude and longitudinal coordinates of the bird survey points. And there's no analogy of the distribution of the avian populations. And there's no map whatsoever. There's no breakdown of the raw survey data by point that was provided by EPS or others. And we have done so and we have attached this.

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And one of the big things that you might want to look at in the second figure, figure two. Put your finger in there. Those are the plots that bird — birding burrow survey points used by the ornithologist for The Preserve. And basically, he did those on consecutive days, I think, where he followed a tract and did several points along there. Anywhere from five to seven points per tract and did a survey protocol.

Now, if you were to go to route number three which has been computated there for you in Table 1, what you will find out is with the largest numbers of area-sensitive forest songbirds, including the hooded warbler, the worm-eating warbler, and the American redstart, is located on the ridge bordering Pequot Swamp Pond and going north which would become now a narrow forested strip sandwiched between the pond and

the proposed housing cluster and also the fairway. So in this particular area --

CHAIRMAN MCINTYRE: Could you state for the record what map you're pointing to.

MR. LOGAN: Open Space Subdivision Preservation Plan by Robert Landino. Looking at the
center of the site along the area of the ridge and in
a direction that's north and northeasterly of Pequot
Swamp Pond. And then these areas are where the high
diversity of some of these very area-sensitive
species such as the hooded warbler were discovered.

Should this development happen in here, unless they can tell us that there's other areas that are good for the hooded warbler, which I guess they didn't find, I suspect that we are going to lose this species from this site. And that's not the only reason. Again, it's because the fragmentation is a behavioral thing that the hooded warbler has is smaller tracts and fragmentation.

Now, the interesting part is -- again, whenever I have been called upon in tracts probably up to 900 acres -- and I have done -- actually, I did a 1,500 one for the state once. What I try to do is to basically look at the entire site. I try not to leave holes. Because if I leave holes I'm sure

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someone is going to accuse me that I'm trying to pull something. And I'm not accusing the applicant of trying to pull something, but it's curious to me that if you look at Figure 2, you see there's a large hole. There's — more than a third of the site has not been properly covered with bird surveys, first of all. And more importantly, if you look at the eastern and southeastern portion of the site, there's about a 300-acre parcel lot forested with significant wetlands and with significant proposed development, nine holes plus a bunch of housing that has not been surveyed, at least by using this proper protocol.

If you also look at the mammalian data provided by EPS, Environmental Planning Services, which also includes the bat surveys that were done, and you will find that. And the bat surveys had specific areas where they found four species. One of them was the species of special concern, which is the red bat. And so they surveyed where those points are probably, which is included in those maps. Same hole. No mammal species surveyed there. At least they weren't put on the map. And no bat survey locations also looking at that area. It seems that they concentrated in the area of the -- more of the western and southwestern portion of the site, which

we know have some significant resources. But why the hole? And that to me is a big problem when someone like myself is trying to make sense if they are doing the right job.

I'm sorry, I have to put my glasses back on now. The other thing that I also noticed - and this is, again, based on my experience with doing the bird surveys - is that there's an underrepresentation of breeding bird data points at or near the edges of forested wetlands where typically, again, based on our experience, both diversity and abundance of avian species and other wildlife is much higher.

I know of recent examples where that has been the case and it's always surprised me. And if you look at their own data, you will see that the couple of points that had the highest diversity and abundance is actually the edges of wetlands. And yet you have that 300-acre hole with a lot of edges and wetlands there and there's nothing there. And they noted that vireo, there's only one sighting. It was not part of a breeding point. Well, that's the answer for you. The answer is you are not looking at the right places. And I bet you if you went down to the lowland area, the hole, you would find a couple more vireo at least.

Again, the applicant has said that they found that there's -- this site does not support a high diversity of these area-sensitive tropical migrants. But if you -- the question that came immediately when I said that is, well, what do they compare it to? Just for you to say that doesn't mean that it's necessarily the case. So we looked at the data that was available, including data that we have, including that study that I put in the back by Sigrun Gadwa that was published. And you will see that it's very consistent. The diversity and abundance of some of these species that we are concerned about is about one we would expect. And I think if they did a better job as far as the avian survey, they might have discovered that the diversity abundance was a little higher.

Now, let me talk a little bit about the herpetological studies done by Dr. Michael Klemens, whom I respect a lot. But I must say that I'm wondering why this is happening and whether he has a good answer for it. In his report he mentions that he has done the bulk -- he and his people and under the supervision of other people from EPS has done the bulk of the ecological studies with particular emphasis on vernal pools. And he admits that there

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has been other studies that were done on this site. And he referred to the evidence Environmental Consultants Report, a 1999 report I think I might have seen at some point. But I also know that Bob Russo, in 1999 and 2000, also did some limited vernal pool studies. And finally, in 2002 Edward Pawlak spent a lot of time out on the site inventoring the vernal pools. So I'm not clear to what extent this data, which will be a beneficial thing to have more than one year of data when you're trying to make sense of a diverse vernal pool assemblage, to what extent this data has been used by Dr. Klemens. we would recommend that all the data be included into the record, particularly Mr. Pawlak's raw data. And I haven't seen any of Mr. Pawlak's data.

Now, the other thing that I have a slight criticism - maybe it's just a matter of what was decided to be presented and some of this other information exists - is the specific lack of information or the lack of information specifically in each of the 31 vernal pools. Apart from egg mass counts and species presence, yes/no, we know little or nothing about the hydrology specifically of a particular vernal pool, cryptic or otherwise, substrate, vegetation structure and diversity, water

quality, invertebrate base and the like. These are all important things and typically we are -- at least we are used to, and this is our experience, when we are inventoring a vernal pool, to basically put a form together that has all that information so that in a quick glance you can say, okay, there's this, there's that, there are pictures. None of that information is there. So I can't make sense of the procedure whereby Dr. Klemens has assigned a high priority to some and a low priority to others is actually correct.

I also didn't see in the record, and maybe it's happened, but it hasn't been put in the record that these vernal pools were not visited in the summer to document productivity of obligates, particularly spotted salamanders. That's important. You might go -- when you have clusters of vernal pools, sometimes that happens. You go and you see a bunch of egg masses and you go back in the summer and you realize it didn't work, because the hydrology of this particular vernal pool wasn't right maybe for this year. So you don't have the productivity. And I think having ideas on what happens and they are coming out. We have emergence of spotted salamanders, wood frogs, et cetera that would be

important information.

Now, I guess the thing that bothers me, and I've talked about that the last time, is that there are actually nonconservative vernal pools proposed. We have proposed nonconservative pools. A bunch of them. Fifteen out of 31 are preserved. The rest are not. And so you have vernal pools such as number five, number nine, number 19, number 23, 3, 22 that are all clearly Tier 1 pools according to Dr. Klemens's chronology and therefore they are worthy of conservation. But that's not what's happening here. And I think this brings into question the future of this particular methodology, and that is —— and I'm sure you won't like that to happen.

Several of the nonconserved vernal pools, such as 3, 4, 21, 24, and 26, have comparatively moderate numbers of spotted salamander egg masses and wood frog egg masses, but also --

COURT REPORTER: Excuse me. Could you go a little bit slower.

MR. LOGAN: Certainly. I usually do.

Again, they have comparatively large numbers --

MR. BRANSE: Do the numbers.

COURT REPORTER: I got the numbers.

MR. BRANSE: You got the numbers.

COURT REPORTER. Yes.

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MR. LOGAN: Of spotted salamander and wood frog egg masses, but also contain, guess, the marbled salamanders. So you have the vernal pool that might have 20, 30 spotted salamander egg masses. Five, six, ten wood frog egg masses, and then there's a yes for marbled salamanders. But because of the lack of specific information, it's impossible to ascertain if any of these pools are important marbled salamander pools.

In my experience very often productive marbled salamander breeding pools have lower numbers of the other obligates, since the former predate on the latter. Makes sense. So they keep the spotted salamanders and the wood frogs under check, because they predate them, but they might have high numbers of marbled salamanders. And I have no indication if a particular pool is high for marbled salamanders or not. Just a yes.

Earlier on we saw Stuart Cohen, Ph.D., come in and say a few things regarding earth management, pesticides and the like. And I think that that's good. He was specifically retained, according to Dr. Klemens and his report, to address specific issues of amphibian conservation as it relates to golf course

design, turf management, and emissions. Now, there is a program here. The program is we have decided to conserve certain pools. We have decided to implement certain best management practices in order to make sure that these pools maintain populations. issue of whether or not we are losing a bunch is separate. But part of an integral part of the best management and conservation program for these pools has to do with Dr. Cohen. And his reports and recommendations have not been specifically submitted in the public hearing record. I wish I had the time to go on the record for us to review them, because what you will find is that there are a great variety of toxic chemicals. And they have a variety of effects not only to amphibians, but also on other species.

One of the phenomenon that has been documented lately is that the insects and arthropods that seem to find themselves at the edges of some of these roughs, there's a little bit of maybe residue. Something gets there from overspraying or from pesticides that are not going to move further maybe, but they are there right at the edge. And the insects, and the arthropods, and worms and whatnot are taken up by the animals and thereby accumulate.

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So it might not get into the groundwater, it might not get into the stream, but it gets to the animals. And of course they are not around to talk about it.

And I can give you specific studies on that. Okay.

So there is no discussion about the expected population size, and structure, and distribution of the eastern box turtle. Yeah, we did document I think it was five or six. They have been tagged, marked, measured, sexed, released. And that's the end of the discussion, except that Dr. Klemens says in there -- he points out this species is in decline due to habitat fragmentation and loss of long-lived adults to mortality -- road mortality and collection. Okay.

And should we stop there? I don't think not.

If this is a true open space subdivision —

preservation plan such as we have here at the BL

Companies, then I think part of that would be for us

to know what's happening out there with the box

turtles. How big is the population? What's its

structure? From some of the data there seems to be

doing okay. They're relatively cunning individuals,

so this must mean that's a good point. So maybe we

should have a box turtle management plan for this

site. Something that tells us what we are going to

do to avoid undue fragmentation and undue impact upon this species of special concern in the Connecticut listing. And any open space subdivision should account for such a fragmentation-sensitive species in my opinion.

Now, here's another opinion. In my opinion none of the productive Tier 1 vernal pools should be sacrificed to development. I think we need further analysis and substantiation. Maybe some of the site-specific data that I requested. And based on that data that has been provided so far, I would say that the golf course proponent layout is inappropriate in an open space at this large site, which the applicant -- by the applicant's own admission is a relatively intact forest habitat.

Another thing, the floristic inventory. We have to remember there are plants out there, too. I don't want to be accosted by an angry plant on the way out that I didn't talk about.

MR. BRANSE: Mr. Logan, would you spell floristic.

MR. LOGAN: F-L-O-R-I-S-T-I-C, I think.

So here it is, the list that Jim Cohen, my colleague here, has put together is very good. I think he's done an admirable job. It's a complete

list. I think they're a little skimpy in the comprehensiveness, but so am I usually. And the problem here is not that it's not comprehensive. It shows that there's a fairly good job done here. But the problem is that there's insufficient distributional data, particularly regarding rare and common flora, such as the various orchids, mikworts and the like that they observed. Moreover, there's little or no description on the potentially botanically more diverse areas with uncommon and rare species, such as hilltops with bedrock outcrops, headwater wetland seeps and the like.

Interestingly enough and in our experience when you go and do floristic inventory, you will find that everything is not the same throughout. There are some of these areas that need a little more attention. They are a little bit more open; the canopy's open; there's a little more light that comes in; it's a little more drought, droughty kind of species. And they seem to be different. And we need to know where these are, because that's a critical part of the biodiversity and the natural features of the site. And they might need to be also protected.

And finally, I leave you with this. And this is not because I just decided to pull this out of my

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hat, just to throw another obstacle in the development process. Because this is something that I have had to do before on large pieces of property. I'm thinking of one a few years back in Meriden. had about 850 acres, Cathole Mountain, and we were supposed to site a power station. And where do we So I had to do all these studies. put it. course I'm not an entomologist, but I realized quickly that this is a large, mostly unfragmented piece of land. And by the way, there was a hooded warbler there, too. And so I decided I was going to hire a subconsultant, an entomologist. Maybe my client now regrets it. But it's not unusual for a large piece like this to find listed insects and arthropods. And I think that's one thing that's missing, also, is some kind of entomological survey of the property.

And that's all I have for tonight and maybe forever, unless you folks have specific questions. I really appreciate being able to take some of these issues. They are kind of glossing over them in a sense.

One last point. I want to be sure that you know this, but -- I'm sure you know it. There's no comparison between an unfragmented forested habitat

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that's relatively intact and a golf course. golf courses, too. I permit golf courses, also. I'm not a golfer, but I realize that they are not a bad thing in the appropriate setting and where the fragmentation is not undue. As I said, again, one to 100 acres is what a golf course will usually take up. But the site some are used to usually that's all there is there. This is a 1,000 acres plus if you go off site. And yes, there will be an increase of Someone said about eight miles. I believe it. edge. And there's definitely going to be an increase in the abundance and the diversity of some wildlife species, because they are attracted to these ecotones, even if they are man-made. But that's not what I'm talking about. I'm talking about the species that are the denizens of this area that are critically in trouble, because this is the kind of habitat that they all live by. And those definitely are not found on golf So I think you realize that there's a vast courses. difference between this and the golf course.

I wish you the best in making your decision. If you have any questions, I'm here to try to answer them. Thank you.

CHAIRMAN MCINTYRE: Thank you very much. Is there anyone else from the public wishing to speak

tonight? Yes, ma'am. Both of them are on. You can use either one.

MS. CONNOLLY: My name is Kathy Connolly. I live on North Cove Road in Old Saybrook.

This is a brief comment on road access issues. There is an item that's come to my attention that it seems potentially an outrageous future liability for Old Saybrook taxpayers. And I haven't heard much about it throughout the hearings. It's an item of such significance that I think it has to be brought into the public discussion.

The current plan, as I understand it, has no access on Ingham Hill Road. And the road is paved up to the edge of the proposed development. And even though the pavement ends, the undeveloped and unmaintained road that goes through the current forest is a road that the town never legally abandoned and it continues as an Old Saybrook right-of-way throughout the property.

Now, is it true that Old Saybrook is obligated to provide safe and reasonable road access to any abutting property owner on the undeveloped portion of the Ingham Hill Road who, by petition, might request it?

In other words, when there are residents there

in The Preserve development, can they petition the town of Old Saybrook for a finished road to go up to their properties on the current right-of-way called Ingham Hill?

And if that's true how will that be paid for?

It's my understanding that Old Saybrook would be on
the hook to develop and maintain Ingham Hill Road,
including responsibility for all health and safety
issues, if the new preserve residents petition for
it.

Now, please correct me if I'm wrong. Do I understand correctly that this would occur at the expense of all Old Saybrook taxpayers, not just the residents who request the road access and certainly not of a developer?

And was this expense, both initial and ongoing, figured into Lehman Brothers's rosey picture of tax benefits to Old Saybrook?

Can anyone seriously believe that the new homeowners won't request such feasible and prudent access to the town where they were paying taxes and sending their children to schools, to the parks and rec programs, using the senior center and getting their fire and emergency services?

And how will the parents of children who live in

The Preserve feel about their children having to catch the school bus on Route 153 and going to Old Saybrook schools?

School buses don't typically travel on private roads. Will there be an exception made for The Preserve?

If this plan is to be approved at all, it has to carry a contingency, in my opinion, that the developer will pay for the Ingham Hill Road development and also plan for the health and safety issues that will come with it. Otherwise, we're just paving the way for a huge future tax liability for the town's residents.

And finally, what about Bokum Road access. It's my understanding that in the current application there is no real access on the current application to Bokum Road. It has a connection through another undeveloped property, the Pianta property. And that's not part of the current application. So as far as this application is concerned, the roadway ends at the property line. And I don't see how this can be considered a complete application without being able to consider a completed access plan.

I request the commission to very heavily weigh these access issues and the future liability for

1	Saybrook taxpayers in your deliberations. Thank you.
2	CHAIRMAN MCINTYRE: Thank you, ma'am.
3	MS. MCKEOWN: Can you stop for just a second?
4	CHAIRMAN MCINTYRE: Yeah, we're going to hold.
5	We are changing the tape.
6	MR. BRANSE: Mr. Chairman, before we continue
7	with public comment, I would like some sense from the
8	commission as to whether you anticipate continuing
9	the public hearing until January 5 <sup>th</sup> as requested.
1.0	The reason is if not, there are certain things that
11	have to be said and done tonight.
12	CHAIRMAN MCINTYRE: I'll poll right now. I feel
13	that we should continue. Anybody else have an
14	opinion?
15	MR. HANES: I feel there are answers that we
16	need returned and we haven't read all of the
17	material at this point. I feel that we should
18	continue.
19	MS. ESTY: I agree.
20	CHAIRMAN MCINTYRE: The consensus is Dick.
21	MR. TIETJEN: What am I being asked?
22	MR. BRANSE: The consensus to continue the
23	hearing until January 5 <sup>th</sup> as requested.
24	MR. TIETJEN: Yes.
25	CHAIRMAN MCINTYRE: The consensus is we will

speak? Yes, ma'am. 2 MS. MCMAHON: I don't know if I'm working this. 3 Is it on? 4 5 MR. TIETJEN: It's working. MS. MCMAHON: My name is Diana McMahon. I live 6 at 19 Barley Hill Road. 7 And my concern is just that I honestly don't see 8 much benefit to the town of Old Saybrook or to the 9 landowners. I directly abut The Preserve property. 10 And what I am not hearing at all is what happens when 11 the developers are back wherever they came from and 12 we are having problems with our foundations being 13 cracked or having problems with chemicals in our 14 15 wells? What recourse do we have as homeowners? This 16 is what worries me. And I don't mean to be antidevelopment or 17 progress, but I'm just wondering what great benefits 18 accrue to us as citizens. 19 Thank you. 20 CHAIRMAN MCINTYRE: Thank you, ma'am. Anyone 21 else wishing to speak at the moment? Yes, sir. 22 I'm Mark O'Neil. I live on 153 in MR. O'NEIL: 23 Westbrook, about .27 miles away from the main 24 entrance to The Preserve. I was going to read this. 25 I'll probably just summarize, because you all have a

continue it. Anyone else from the public wishing to

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1 copy of it. I just thought maybe the public should 2 hear some of it. CHAIRMAN MCINTYRE: Can we have a copy of that 3 letter on the record presently? 4 5 MR. O'NEIL: Yes. The letter is from the town of Westbrook to the Old Saybrook first selectman. 6 7 CHAIRMAN MCINTYRE: I don't think that 8 microphone is on. 9 MR. O'NEIL: Is that better? 10 CHAIRMAN MCINTYRE: There we go. 11 MR. O'NEIL: The letter is from the town of 12 Westbrook to the Old Saybrook Planning Commission 13 dated December 7, 2004 from the board of selectmen. 14 I'm sure you all have it, because it's -- well, 15 basically for lack of time I'm not going to read the 16 whole thing. But the letter basically outlines the fact that the Town of Westbrook Board of Selectmen 17 18 have vehemently opposed the entire project as far as 19 the traffic, as far as water pollution, as far as any 20 part of it. As far as Westbrook is concerned and --21 MR. BRANSE: Excuse me, Mr. Chairman. 22 Mr. O'Neil, I have to stop you. Have you been 23 authorized by the town of Westbrook to speak for 24 them? 25 MR. O'NEIL: No.

MR. BRANSE: I think the Westbrook letter needs to speak for itself, whatever it does say or doesn't say. The commission does have it.

MR. O'NEIL: You don't believe that it should be read into the record before the commission?

MR. BRANSE: Any member of the commission can review it, but my concern is by having anyone characterize it --

MR. O'NEIL: I'm going to -- I was at the board of selectmen meeting. I can characterize what I heard at the meeting?

MR. BRANSE: I would say you can, yes.

MR. O'NEIL: So at the meeting what I was told was that they were vehemently opposed to all aspects of this development and that they see absolutely no benefit to the town of Westbrook. And we will -- anyhow, I'm not going to read the whole letter, but -- anyhow, Westbrook doesn't want this.

How do I put this. I was surprised when Mr. Landino tonight says that he would not be -- he would be pulling for the time being the application or think about pulling the application for the wetlands in Westbrook. And I don't know really where that would go from there. I imagine that means there would have to be some plan modifications. So I would

be skeptical about where this is going as far as Westbrook's concerned. The town doesn't want it. It could go up to a public meeting, but I guaranty you I have been in public hearings, and this room would hold just about the amount of people that would turn out to it. So if it did go to a public vote, then my guess, speaking as a citizen, resident, that it would not even come close to being accepted.

One other alternative they would have as far as getting this road through the two-acre piece of property. I don't know exactly, but from what I gather it's not -- it's a very difficult task should the town accept the property first and then put in an application to have it turn into a road. But so that leaves another entrance that is incomplete as far as I'm concerned at this point anyhow. The northern route over the train over the Essex Valley Railroad is in possible dispute. One fifty-three, the main entrance. Sixty percent of all traffic is in dispute. So where does that leave all the traffic going into this?

So apparently the plan is at this point pretty much incomplete and it just seems like to even -it's almost like you're being asked to accept one plan or the other when neither plan really even has a

way to enter this at this point. It's just mind boggling that it's this far at this point. I just don't see it.

The other thing that I was -- I walked this site, you know, years -- many years ago and I know it a little bit. I own a 1730 colonial. I own an antiques business. I have respect for the early houses and the culture and of course the antiques. There's a very good chance what Mr. Schartz was saying is true, that there's some very important pieces of the history of Old Saybrook that lies there within the walls and the structures of this land.

There's a reason why this land has not been developed for 300 years. Even the names of the swamps, you know. You have the Patharol (phonetically) River and the Pequot Swamps. These didn't get picked out of a hat somewhere. So as far as the chances for American Indian relatives or communities and their lifestyles being on that property, I think it's as good as gold as far as I'm concerned. I have looked at some of the structures on there years ago. And from what I can remember, it certainly didn't like look colonial -- America colonial Yankee farming, that's for sure.

So apparently this board has a daunting task

ahead of them. No doubt about it. You're the snapshot of the present. You have been handed this job from the past, all the way down to Winthrop to you on how this community is going to be developed. And right now it's totally in your corner.

Because once this is gone, the culture, just believe me there's no question that 1,000 acres that are unspoiled with -- in this community is the most important cultural aspect to the town of Old Saybrook. There's no question about that. So once it's gone, it is gone. And only to the regrets of our future generation, because the past generation from John Winthrop on has saved this property. And it's been saved for a reason. It didn't happen by accident that no one built on this property. They built all around it. I'm two miles away in a 1730 colonial. I know all about old early colonial history.

I have also heard this is going to be some kind of look like Essex Village or something I think I remember hearing. Essex Village. Essex Village consisted of houses of 1800 and under, similar to mine. And I know that they didn't build duplexes back then. That I'm sure of.

So anyhow, I guess it all boils down to where

the cultural history of Old Saybrook is going to end up. It's in your hand. It's passed on to you. Your forefathers passed it on to you and it's your responsibility to do what you think is right. Save the culture of Old Saybrook. Thank you.

CHAIRMAN MCINTYRE: Thank you. Anyone else wishing to speak from the public? Yes, sir.

MR. RANELLI: Good evening, Mr. Chairman,
Members. I'm Matt Ranelli from Shipman & Goodwin.
And I am here behalf of the town of Essex.

I will be brief in the interest of the fact that I am losing my voice and it's late at night. And most of what I have to say has already been touched upon, but, please, I would ask that you not mistake my brevity for -- as a measure of the concerns that the town has.

We have sent to the town, to the commission a resolution from the town of Essex. As a housekeeping I want to make sure that's been received and into the record.

MS. NELSON: Yes.

MR. RANELLI: And I have some copies if that would be helpful. I have three other quick points I will touch on. And again, they have been touched on already, so I will try to be brief.

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I agree with the comments that were in Attorney Branse's I think latest letter to the commission and touched on by CFE this evening that this issue of the fee property owned by the DEP, that the railroad property I think is a real issue. I think in Attorney Branse's letter it brought up in the context of whether this commission could issue an approval in it that is conditioned upon gaining that access. I think there's a more fundamental question, and that is whether the application is properly before the commission, because this is not a situation where the applicant will be looking to get an administrative approval or some sort of permit which they would ostensibly have a right to if they comply with all the permit requirements. This is more of a negotiation between property owners. So that's different in kind.

For example, this issue is distinguished from the Westbrook access on 173 (sic), which is more of an administrative proceeding or the community septic approval, which is, again, more of an administrative proceeding. So there is I think, as the applicant has suggested, a hierarchy of order in which you do these things. But I would submit to you that getting the approval of a property owner whose property is on

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your development is predicated on -- falls again on that natural order, not after the local approvals as would be the case beginning with the administrative permits and the like which you're more familiar with. I think you can ask yourself in your own experience do we often get applications that require the use of a neighbor's property without the neighbor either signing the application or submitting a letter consenting to the application being brought or some other evidence, like an option contract or a contract to purchase in this case. None of those things are in evidence. And I think none of those things are in place based on my discussions with the DEP. think the applicant -- I think that's an issue the applicant's aware of this evening and one that should be addressed and maybe the commission's counsel could advise them on.

I would also just add that can be distinguished. This is not a situation where the commission is being asked to determine property rights, something a commission would avoid doing where there's a dispute. In this case there's no dispute. Maps show it as a fee that's owned by another entity. So there's really no property dispute. It's not the kind of thing where the commission would -- well, we are not

going to get into it. That's private property rights. There is no -- there is simply a lack of consent of the property owner. And this plan necessitates or is predicated on being able to cross that property. It also sets a dangerous precedent. This commission does not want to waste its precious time reviewing applications if that first order of business isn't taken care of. And that's fundamentally the reason why obtaining property rights or at least option contracts or the like is usually prerequisite to bringing an application.

So I agree with Attorney Branse and the other speakers this is a problem, but I think it's a problem different in kind from the type of problem you would get of what order do we get our permits in.

The other issue -- and I would be happy to take any questions, but I'll just move along, because I think you have heard enough on this. The other issue is the yield analysis. The town is obviously concerned with the number of -- town of Essex with the number of units here and the fact that they are outletting to Bokum Road or to 153. And there is no residential or regular access through Ingham Hill Road. So we would support, obviously, the sort of lot-by-lot analysis the staff has been going through

to determine whether the conventional plan is in fact a realist -- you know, shows lots that could realistically be approved. And I think you're familiar with the regulations. And that is the standard in your regulation that they have some reasonable subdivision of lots. So you should look at those to see if those lots really are a realistic

But what I would just repeat from my discussion last time we met is that -- the golf course issue. Again, I've heard it couched a few ways about how do we handle the golf course. And I have heard, well, you can consider not approving the golf course or treating the golf course in another way. And I think that there is a third way of handling the golf course that hasn't been addressed or hasn't been given a lot of attention, and that is that the regulations contemplate a comparison of like uses. Not the addition of a different kind of use after the conventional subdivision plan and in the open space So what I would suggest is you could also take plan. the golf course and lay it over the conventional plan and determine how many lots the yield analysis would have yielded if you had reserved out the 151 plus acres that represent the golf course.

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I think one of the members earlier this evening asked if the applicant could -- would provide such an overlay. And I suspect that was the reason, but I think that is also an option well within your authority if you look at the regulations and the consideration you have to make. I believe it's in Section 52. And also, your regulations provide that you have the authority to ask them for additional information. So I think that I ask that you not lose site of that option, that you simply take a look at the open space plan. If you think the golf course is a good idea, lay it over the plan and see what the yield analysis would bring at that rate or any of the other options that have been presented. Certainly if you think that the quality of the open space is higher and better service the standards set forth in the regulations, then you could condition or modify your approval on eliminating the golf course. didn't want you to lose site of that other option. And that's really it. That's my presentation unless there are other questions.

CHAIRMAN MCINTYRE: Thank you. Is there anyone else from the public wishing to speak? Seeing no other hands raised I want to close the -- yep. Okay. Just close the public portion of the public hearing

1 and Attorney Royston would like to say something. 2 MR. ROYSTON: Just to conclude, David Royston 3 for the applicant. 4 As we indicated that we would file written 5 comments to materials we received plus we will respond to issues that have been raised at this 6 7 meeting. And as we have indicated that will be filed by December 23<sup>rd</sup>. 8 9 There was one matter which we would like to give 10 testimony tonight because of its nature, and that was 11 the video. And simply I would like to have Stuart 12 Cohen, if he may just give five minutes of testimony with respect to the video that was shown. 13 14 CHAIRMAN MCINTYRE: Sure. 15 MR. ROYSTON: Thank you. 16 MR. COHEN: Am I allowed to address the other 17 pesticide-related item that Mr. Cryder also brought 18 up at the same time as the video? MR. ROYSTON: Just do the video at this point. 19 20 We'll respond to the rest in writing as we indicated. 21 CHAIRMAN MCINTYRE: Fine. 22 Okay. The video was discussing a MR. COHEN: 23 course that was implying -- was inferring to a course 24 under construction called the Bridge Golf Course when it was referring to contamination. There was a 25

chemical that was in the groundwater in Long Island as a result of a variety of uses, which includes turf, also vegetables and potatoes, referring to a course. And there was people speaking on the video.

First, contamination just came down the hill to the trout pond. Well, we spearheaded the environmental study for that course, designed the course called the Bridge Golf Course. We put in 14 monitoring wells. And the analysis on this has been very intensive. It's reviewed by the Suffolk County. Doom and gloom predictions are not accurate. In fact, of the hundreds of analyses that have been done since 1998, I believe that the only times we found any detections were two in one well that had a sump system draining right next to the well. And that was after the lab lowered its point for contamination. It hasn't been found on the golf course despite what was shown on the videos they predicted.

The other thing the video said one of the Beth Page golf courses is going to phase out the chemicals. I'm not sure of the source of that information, but I was just in a meeting where some of this was discussed. The Beth Page Golf Course is where the U.S. Open was held. Cornell has been doing a study there of one of the golf courses. And they

tried the all organic approach. They have 18 greens at that golf course. They treated six of them like U.S. Open style, six of them with integrated pest management, which is our approach, and six of them with the all organic approach which was discussed in the video. And the six greens with the all organic approach, that program was a failure the first year. And then the second year when they tried to improve some things, it was a failure. So they had to abolish the all organic approach. And so as a result of that feedback, Cornell has been able to educate the people in Long Island that it's not feasible, but an organic with IPM could work with great care.

The -- there were -- just to say -- not to give a response, but there was grossly misleading statements about U.S. geological survey data. The data quoted one of my papers, and it was a colleague of mine that wrote the website. But you were only handed a portion. They deleted the last two columns. And the numbers were way, way off. And that's addressed in tab six in this handout that we gave to you today.

CHAIRMAN MCINTYRE: Thank you very much. Yes, ma'am.

MS. MCCUIN: Can I say one final thing?

CHAIRMAN MCINTYRE: Yes, you may. This is the last person.

MS. MCCUIN: My name is Suellen McCuin, 24 Ingham Hill Road, Essex.

And my -- among other concerns, grave concern is the golf course. I just wanted to point out one thing. There's been lots of great testimony tonight about a myriad of issues. One thing about the golf course. One thing that strikes me about all the professionals. They are -- all the money that's been spent on this, is even in the paper, the newspaper that The Preserve sent around. They talk about and they have told this commission that there's not a better environmentally sensitive project. And I even saw in a letter to the editor by one of their folks that I think they claimed in all of New England.

I see a huge flaw, because they say they started with the environment. That's why they hired all these experts. They didn't start with the environment. They started with Tim Taylor's plan. And Tim Taylor's plan everyone said as far as the golf course it was flawed. It had problems. And that's where they started. And that's why, you know, that is the plan. And I actually asked if I was correct in that this is the same plan going forward.

The plan that was recently reapproved by inland wetlands. And I was told that, you know, there definitely were some things found. And we have tweaked some holes, but still there's a few greens that go right down into Pequot Swamp. And so I just wanted to state for the record that whenever this group says they are giving you the most environmentally sound plan for that property, they have not. Because, you know, with the fact that they have started with Tim Taylor's golf course plan which, you know, just literally is like on the banks of Pequot Swamp and affecting all of our, all of our watershed. So anyhow, I just wanted to say that. Thank you.

CHAIRMAN MCINTYRE: Thank you very much. Okay. As I stated before that will be the last speaker for tonight.

We do have some decision that we'll need to vote on. Talk about the site walk. The first thing on the site walk -- I guess it's been recommended this Saturday.

MR. ARESCO: Saturday again?

CHAIRMAN MCINTYRE: I'm just throwing it out. I know it's a decision that the board has to make. So anybody on the commission going to be available for a

site walk on Saturday? 1 2 MR. ARESCO: Let's take a look at our busy social calendar. 3 MR. HANES: Judy will not be able to. 4 CHAIRMAN MCINTYRE: Neither will I. 5 MR. BRANSE: The question is to have an 6 additional site walk as requested this Saturday. 7 This Saturday and then we'll CHAIRMAN MCINTYRE: 8 go on to where we can have it. Right now there's 9 10 three. MR. ARESCO: I'm available. 11 CHAIRMAN MCINTYRE: Three people that can't be. 12 13 MR. TIETJEN: Go for it. CHAIRMAN MCINTYRE: I have been out to the site 14 before previously and I have walked Ingham Hill Road 15 I don't see anything wrong. As far as the 16 before. 17 applicant goes, if we have a site walk, if say myself, three members can't make it, that wouldn't 18 19 kill it, right? I mean we could still have it or would it not be 20 21 a good thing to do? MR. BRANSE: For the record, Mark Branse. 22 The problem becomes then that some commissioners 23 24 have seen some parts of the site and other 25 commissioners have seen other parts of the site.

now you're going from different information bases. I suppose the commission could walk the next 12

Saturdays. It's almost 1,000 acres. I guess the question is have you seen enough of it? Do you feel you need to see more of it? And if you do, then you all need to do it. Because it's going to have to be noted again as another hearing and -- not hearing.

It's a continuation of this hearing. It will again be open to the public. Photography is allowed at meetings of the commission just for future reference. That's the Freedom of Information Act. That's a requirement.

CHAIRMAN MCINTYRE: Okay. My feeling is myself, that when I heard that we wanted to have another site walk, that being we are not doing a final subdivision approval, what we are doing is a conceptual issue. And everything we are doing is basically conceptual, and that the -- all the wetlands are depicted on the maps, all the Ingham Hill Road is depicted on the maps. We all know where it is. We know it's going to be preserved. Right now myself personally, I don't really see another need to go out to the site.

And to address what the public had asked earlier, the only reason we went out to the one site, that we went to that particular site -- and I would

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going -- the question proposed last time we went on the site walk was where did we want to go, the And the commission determined where we commission. would go. And during that site walk on Saturday, all of the commission members had made an initial plan when we went in how far we were going to go. And at the recommendations of some of the commission members, we even went further than previously -- than we intended to, because we had the additional time. So we did. And we did get to see Pequot Swamp. saw some wetlands. And I don't know if because of the issue that our attorneys just raised of getting everyone together again to go on another site walk. And we could go -- how many site walks should we go And based on the conceptual issues of this project and what the application really is, we have gone way beyond the scope in many arenas of this application. I myself -- I can't make it Saturday. There's three other people. So I don't know.

state that the applicant did not try to avoid

Attorney Royston, it looks like you want to say something.

Saturday I would say is out as a site walk.

MR. ROYSTON: Mr. Chairman, certainly any other day that was acceptable to the commission, I'm sure

we would be able to make arrangements for it. So it's not our demand or requirement that it be Saturday. That was a suggestion. Any other day would be fine. Any other mechanism that your counsel can assure you wouldn't involve a meeting, that would be fine also. But I would suggest any other day that the commission can decide upon we could accommodate.

CHAIRMAN MCINTYRE: How many people on the board feel the necessity that they have to go out there?

MR. ARESCO: Definitely. Lines on the map don't

tell you everything.

MR. TIETJEN: This would be -- sorry to have to ask stupid questions, but I assume from what you're saying this would be part of The Preserve or at least part of a preserve that we have not seen yet. It seems to me that we have had other site walks to which not everybody on the commission went, and yet they were all qualified more or less to vote on whatever application it may have been that they didn't get to. Is that without nothing or is it possible to have part of the commission go --

CHAIRMAN MCINTYRE: Couple of things.

MR. TIETJEN: -- and report to the rest?

CHAIRMAN MCINTYRE: Attorney Branse brought up
to walk the 1,000 acres. You could if -- the

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commission members could say we want to walk the whole 1,000 acres, but what are you accomplishing and are you going to be able to do it? And what benefit -- what does it prove? We know that there's wetlands out there which are going to be -- you know, we have regulatory protection. We know there's a road out there that's in dispute of the town. know the makeup of this area. And I would fully support, if I was in an application stage where we were approving specific locations on a map where we know we are making permanent decisions, where that size per lot or per area. We are not making those. This site walk is just to go out and look at a general road, to see where the road is. And that's all this site would be to accomplish. And unless the applicant thinks there's more than that to be accomplished, I don't know.

But the point I think I am trying to make without rambling this late at night, when the application does come before us -- the commission needs to keep this in mind. When the application comes before it, there will be plenty of time to go out. And if in fact it does -- I shouldn't say when it does. But if it does then there's plenty of time to go out and review anywhere that we want to do.

It's another process. And it could be more site 1 specific and interest specific, but I'm willing to entertain -- I mean I'm just one person on this 3 commission just trying to run this thing. It just 4 means what -- your vote means one. If you want to 5 figure out a time to go out on the site walk and I'm 6 7 available, I will be more than happy to go. I can't 8 make it Saturday and I can't make it the next 9 Saturday. I have to work. That's my paying job. 10 MR. TIETJEN: Let's go for it. 11 CHAIRMAN MCINTYRE: But when? 12 MR. ARESCO: I want to go. 13 CHAIRMAN MCINTYRE: Who wants to go and when? 14 MR. ARESCO: Well, let's get a time. 15 CHAIRMAN MCINTYRE: Throw something out there. 16 MR. ARESCO: We have Mondays, Tuesdays, 17 Wednesday, Thursday, Fridays. Let's pick one. 18 CHAIRMAN MCINTYRE: I can't go during the week. 19 The only time I can go is on a Sunday probably right 20 until Christmas. MR. TIETJEN: What's the motion? 21 22 CHAIRMAN MCINTYRE: There is no motion. 23 discussion. We are trying to determine when it would 24 be a good time that the commission as a whole --25 Attorney Branse, basically -- correct me if I'm

wrong. Attorney Branse, you basically said that the 1 2 best scenario is everyone from the commission goes on the site walk. 3 That's correct. Because you'll all MR. BRANSE: 4 be working from the same base of information when you 5 start to deliberate. 6 7 CHAIRMAN MCINTYRE: Right. And then if we cannot come to a consensus on a good date for 8 everyone to go, I would highly recommend that we do 9 not go on the site walk. I have laid out my time 10 tables. I'm not available any Saturdays until 11 Christmas. And after Christmas I'm going away. And 12 during the week I work, so I can't get off. It's a 13 14 high season. So the only days I'm going to be available is on Sundays. 15 16 MR. ARESCO: Then Sunday. CHAIRMAN MCINTYRE: I would be glad to do it on 17 a Sunday, if that's when the rest of the commission 18 19 wants to do it. MR. ARESCO: Let's do it on Sunday. 20 MS. ESTY: I have a problem with Sunday. 21 22 MR. TIETJEN: I'm game. CHAIRMAN MCINTYRE: I hope we are not mixing 23 church and state. 24 MR. TIETJEN: Call it a religious experience. 25

Sunday? Pick it out. MR. ARESCO:

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Then it is a continuation of the MR. BRANSE:

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hearing. Can we have a meeting on a Sunday?

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MR. MERRIAM: This is Dwight Merriam, co-counsel

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for the applicant.

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but I don't recall it. And obviously we are not

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In a side conversation here with David Royston, I can't recall a hearing being conducted on a Sunday or a state holiday. Doesn't mean there couldn't be,

going to research it on the spot, but as I suggested to you, Attorney Branse, it's not necessary that a site walk be a continuation of a public hearing.

it's also not necessary for all of the commissioners

to go at the same time. So that subject to your

consideration and approval, it is possible for

individual commissioners to go on a guided tour so

they go at the same place, that there is no

discussion of evidentiary matters and come in and

out. And as I understand it the objective here is a

rather limited tour on the extension of Ingham Hill

Road to see a completely different part of the site

which will be preserved in its present natural state.

So I do think you have some alternatives here.

I guess I don't agree. MR. BRANSE: The public -- I have seen site walks that precede the

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1 opening of a public hearing where people just sort of 2 go out and wander and look and stuff like that. 3 think the problem here is that the public hearing is And wherever a quorum of this commission goes, 4 5 until the public hearing closes, the public hearing goes with them. And I don't know -- and it's your 6 7 risk more than the commission's. I mean if there's an appeal on this basis, it's you and Mr. Royston who 8 9 will have to defend that aspect of it. So I'm going to put it right on you. But I tell you I think it's 10 11 a bad idea. 12 I would like to check the limits MR. MERRIAM: 13 of my errors and omissions coverage first. Well, back to you, Mr. Branse. Are you willing 14 15 to opine that a public hearing can be conducted on a 16 Sunday or a state holiday? 17 MR. BRANSE: No. I don't know. I mean my 18 recommendation, if they are looking for one, is they 19 walked it once and once is enough. They've got maps. 20 MR. TIETJEN: We didn't walk all of it, though. 21 And you never will. MR. BRANSE: MR. TIETJEN: Well, then how can we make a 22 decision if we don't know what the left-hand side is 23 24 saying to the right-hand side?

We have over half of the project.

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MR. BRANSE: A Saturday is perfectly fine. But if the chairman's not available, then you're back to a partial commission again and the hearing is open. If you close the hearing tonight, all right, then I suppose you can walk anywhere. But no one's asking you to do that.

MR. MERRIAM: Dwight Merriam again.

Two other alternatives. One is to continue the hearing to a site walk, and maybe not all the commissioners can attend. You made a comment earlier about the value of having everyone there. But I have certainly seen site walks both within the hearing and outside of a hearing in which not all voting commissioners were able to attend. That's one alternative.

And the other is to wait until after the close of the hearing on January  $5^{\rm th}$ , assuming it closes that night, and for any commissioners that are interested in a subsequent site walk prior to their deliberations and vote can then have one outside of the context of the hearing.

MR. BRANSE: I think that second option is safer. The only thing I would say is then I would want the site walk conducted by the town engineer. I would want no party speaking even to the point of

orientation. I want the town engineer to be totally the one leading the walk. But the idea of a part of the commission going — I suppose you can call it a subcommittee. How do you have a subcommittee while the public hearing is open and it's a commission matter? Like I said, it's your risk. It's your risk, not the commission's. But I think it's a very bad idea for your sake.

MR. ROYSTON: Attorney Royston, who also will check his errors and omissions policy. But I have another inquiry as to whether or not if the site is designated, marked along Ingham Hill Road and it is not conducted as a meeting, can the applicant give permission to any individual members with no more than two going at one time to direct them as to where they can go up on Ingham Hill Road, Old Ingham Hill Road along a marked route without being accompanied by the applicant?

MR. BRANSE: I would say no. I would say what you could do -- I think you can flag anything you want. And if you want to waive any claims of trespass, I suppose anybody can go out there whenever they want to and follow the flags. After all, it's not posted no trespassing, is it?

MR. GODERRE: Yes, it is.

MR. BRANSE: It is. So you would have to say — and then if you flag an area, any member of the public or any member of the commission can go out there anytime they want as long as they stay along that line of flags.

MR. ROYSTON: Again, David Royston.

Could we produce a combination of the two, have a continued site walk as part of the public hearing for such members of the commission as can go? Those members of the commission who are unable to attend who would wish to enter onto the property to take their own look would be given permission to do so.

MR. BRANSE: As long as they follow that route that you've flagged, I think that's workable, too.

MR. TIETJEN: Not the one that we have just done.

MR. BRANSE: No, no, no. We are okay on that.

MR. MERRIAM: It's virtually commissioner absent of hearing, listening to the transcript -- reading the transcript, listening to the tape.

MR. BRANSE: That's why Mr. Landino's idea about flagging is important. Then you'll know an absent member is seeing the same thing that other members did.

CHAIRMAN MCINTYRE: Can I just throw something

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in here, add another twist. What -- I'm hearing underlying conversations going here which we shouldn't be having, but they are going on, that I get the feeling from the board that -- I am happy with seeing Ingham Hill Road if I can, but I really don't think in my opinion, because I'm dealing with a conceptual plan and I have plans in front of me to I have enough information to make a make decisions. decision. A site walk would be in addition to that. And it would be nice, but I hear there's several members that would like to go see -- I mean other site walks. So I don't know. My question to the board is how many site walks do you people want to go on?

MR. ARESCO: Three. Well, there are sections mentioned tonight that I would like to see that were mentioned by -- so at least two more. Up on that eastern edge. I mean up in there, specifically the areas that were mentioned tonight and suggested by the public. I think they were suggested by the public and we should see them. So there were two sections I think suggested by the public. So one if not maybe two, two more walks will do it.

MR. TIETJEN: One. You really want to know I would be willing to go on. I would be willing to go

on whatever number you designate or you invite us to go on. Certainly one. I mean I wouldn't even go to church.

CHAIRMAN MCINTYRE: From the conversation the attorneys were having, I have a feeling Sunday is not a day that we are going to go; is that correct?

Sunday. All the attorneys pretty much now assumed that Sundays or holidays is not an appropriate day.

MR. BRANSE: I don't think you can do a meeting that day. We are going from memory. David.

MR. ROYSTON: David Royston for the applicant.

If I could amend our request. I would amend our request that the site walk still be conducted on this Saturday, assuming that the number of members you've indicated wanted to go could go this Saturday.

CHAIRMAN MCINTYRE: Right now there's only three members that can go. Three out of the four that -- three out of the five that are here? Plus Judy cannot go either.

MR. ROYSTON: And our request would be that we would conduct that site walk. We would designate the areas for it and they would be flagged. And that we would give permission for any other member who wished to go along the same site, to provide them with the location map and would give them permission to take a

look at it on their own.

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CHAIRMAN MCINTYRE: I would assume there would be a very strong stipulation that they are only — and Attorney Branse suggested make it clear for all board members that anyone that went out on their own would be restricted to those specific areas. And if they did wander out of those areas, they would not be able to bring any of what they saw outside of the flagged areas into testimony.

MR. BRANSE: That's correct.

MR. ARESCO: Can we ask a question?

MR. ROYSTON: If I can expand on that, I think this would be consistent with what we are discussing. That at the time of the public hearing continuation to that site walk, we would provide a map which would show the location of where the meeting was going. That map which would then be part of the public hearing record.

MS. MCKEOWN: Sorry.

(Changes tape.)

MR. ROYSTON: So that as part of the public hearing record, there would be the interpretive location back showing where that site walk was going would be in the record. That map would be available to nonattending commission members as part of the

record who could use it if they chose to go 1 individually along that site. And I believe that 2 would be acceptable. 3 So I am going to ask Attorney Branse if he would 4 feel that that would be an acceptable alternative. 5 MR. BRANSE: I think that's being as safe as we 6 7 can be to protect the rights of parties who want to know what the commission saw. And so the 8 9 commissioners are operating from the same basic information. I think that's the best that I can come 10 11 up with and you can come up with. 12 MR. ROYSTON: That would be our request. 13 CHAIRMAN MCINTYRE: Right. And then the other thing is that how many -- if we went out -- if the 14 commission members went out there, they could only go 15 16 one at a time or could they go two? I mean is there a limit? 17 MR. BRANSE: As long as it's less than -- no 18 19 more than two. CHAIRMAN MCINTYRE: No more than two, because 20 21 then it's not a quorum. 22 MR. BRANSE: Right. 23 CHAIRMAN MCINTYRE: Okay. So two can go as a 24 maximum. 25 MR. BRANSE: Other than Saturday when any of you

1 can go. Other than this Saturday date, which would 2 be your continued hearing with any of you. CHAIRMAN MCINTYRE: Everybody can go. 3 4 MR. BRANSE: Everybody can go. 5 CHAIRMAN MCINTYRE: Right. We're just going for 6 orientation then. 7 MR. BRANSE: Right. MR. ARESCO: I have a question. May I ask it, 8 9 Mr. Chairman? 10 CHAIRMAN MCINTYRE: Yes. 11 MR. ARESCO: The sites -- Attorney Royston, I 12 have a question for you. The sites, the areas that 13 are going to be mapped out, will they be the areas 14 that the public has mentioned? I'm specifically 15 interested -- the public raised areas that they felt 16 we should see. And I think we owe it to the public to see those areas. So will those be the areas that 17 18 are flagged? 19 MR. ROYSTON: What we have identified is --20 MR. ARESCO: Up in that eastern port. 21 MR. ROYSTON: Our offer was to go along Old 22 Ingham Hill Road, to indicate the place where Old 23 Ingham Hill Road would cross the main spine access 24 road, to go to the area to designate where the nature 25 center would be located. And I'll ask Dennis Goderre

to answer where else we would be able to go. 1 2 MR. ARESCO: Okay. I am going to ask my question directly. Can I ask it of Dennis? 3 I would think so, because I'm not 4 MR. ROYSTON: 5 sure exactly where the member of the public said 6 was --7 MR. ARESCO: They said something about the 8 Is that member here that maybe they could 9 reiterate? 10 MR. CRYDER: Old Ingham Hill Road and Ingham 11 Hill Road, but -- and however I'm limited to that and 12 cross over the main road, go down to the nature 13 center towards the Westbrook line. My suggestion was you would still not see the majority of wetlands to 14 15 the eastern side. MR. ARESCO: Then that's what I want to see. 16 17 MR. CRYDER: The wetlands to the western side 18 that particularly traverse the planned golf course 19 area. I would like to see that. 20 MR. ARESCO: 21 MR. GODERRE: If I may, it would be extremely 22 difficult for any member of the commission, either in a group of two or even in a group of five, if you're 23 not familiar with the site even to follow flags and 24 25 be comfortable out there. If it wasn't in a group

led by somebody that --

MR. CRYDER: On the site --

MR. BRANSE: Just a moment. I'm sorry. What were you saying, sir?

MR. GODERRE: If you're not out there on the site with somebody who's familiar with the site, has been on the site before fairly recently, it may not be very easy for just one or two people to go out by themselves if you can't have a quorum, don't have the full group, for those members that want to go out, to go out later when they have time, it would be extremely difficult for them to find their way around. Especially this time of year, especially if there's no wood roads to follow and you just go through the woods. It was hard to find some of the flags the other day. Without winds to blow them you're not going to see them.

CHAIRMAN MCINTYRE: The only way to traverse that property if you don't know it is with a GPS. And other than that I got lost out there myself.

MR. ARESCO: So we are not going to see the areas -- the sensitive areas that were suggested is what you're saying, because it's too difficult to traverse. I mean that eastern section.

MR. ROYSTON: What we are saying is that we will

provide the site walk along Ingham Hill Road, which is an area which is within the preserved open space. We are not saying we would deny you the access to areas which you might consider sensitive or not. That's obviously not our intent.

MR. ARESCO: Are we free to go to those areas -I mean if we wanted to go to the areas -- if I wanted
to go up into the northeastern corner there and find
my way through there, am I allowed to do that or is
it just the flagged areas?

MR. ROYSTON: I think what Mr. Goderre is saying and my guess is if you signed a waiver, because you could very well get lost in there.

MR. BRANSE: The waiver doesn't help. The problem is where the commission walks the absent members need to be able to walk or they are not going to have access to the same information. The applicant will take you anywhere you want.

CHAIRMAN MCINTYRE: Can I just -- the hour is late and we want to get this wrapped up.

The decision that we need to make is -- we know we want to take -- because of the public has asked for this -- this is what happened at the last public hearing. This is why we are being asked to walk Ingham Hill Road. I agree on that, that we should.

If after we do the Ingham Hill Road, we do have -- so everybody knows later on during deliberation or at another point in time prior to the closing of everything -- well, not closing. Even prior to the public hearing -- well, no. Because that's going to be the 5<sup>th</sup>. So everything will close -- should close on the 5<sup>th</sup>. That after the 5<sup>th</sup> we still do have the opportunity to go out and look around if we wanted to with the site walk until those 65 days are complete during the deliberation, correct?

So what we're doing right now we'll go out on Saturday. The ones that can go go Saturday. The ones that can't follow the map that everybody else walked and we are all set. We are covered.

MR. BRANSE: Right.

CHAIRMAN MCINTYRE: If in fact anyone else from the commission -- we get together again on the 5<sup>th</sup> and we determine that we want an additional site walk for whatever reason and make a consensus. As the board we can muster up another site walk if we want to.

MR. ROYSTON: I believe Attorney Branse has indicated that in that latter event that would be a site walk conducted by your staff and your own engineer.

CHAIRMAN MCINTYRE: Right.

MR. ROYSTON: Not by the applicant and it would not be a public hearing.

MR. BRANSE: That's correct.

CHAIRMAN MCINTYRE: Right.

MR. BRANSE: Public meeting. It would be a public meeting. It would not be a public hearing.

CHAIRMAN MCINTYRE: Right. Now, my question is can you take that into consideration during deliberation, anything you see out there?

MR. BRANSE: I don't know.

CHAIRMAN MCINTYRE: I wouldn't think so. Because I think it's pretty cut and dry.

MR. BRANSE: There's not much case law on site walks. We do know that -- from the case law that there is, we know that the public needs to know where you went and that if you're using it as an element of your decision making, if there's something particular that you saw that's going to influence your decision, you need to say it on the record, which means it would have to be done before the public hearing closes. So I don't know how you could go out afterwards and use it in your decision making.

CHAIRMAN MCINTYRE: Okay. That's what I was getting at. So I guess I would like to make a motion

1 that we have a site walk on Saturday -- what's Saturday's date? 2 3 MR. ARESCO: Eleventh. CHAIRMAN MCINTYRE: On the 11<sup>th</sup> for all those 4 members that can attend. For those that cannot 5 attend, the applicant will provide a map indicating 6 7 the location of the path or area that the site walk occurred on and that individual members will be 8 9 allowed to go out on that site walk on their own to get orientated and only no greater number than two 10 individuals at one time from the commission can go on 11 12 those individual site walks. 13 Anybody want to second that? 14 MR. HANES: I'll second that. 15 CHAIRMAN MCINTYRE: Okay. The motion has been 16 made and seconded. Any discussion? 17 MR. HANES: What time? 18 CHAIRMAN MCINTYRE: What time, there you go. 19 What time? Well, I'm not going so I'm not going to 20 make the time. 21 MS. NELSON: I have a workshop on Saturday. 22 CHAIRMAN MCINTYRE: So I would suggest in the 23 interest -- so that the board members can also attend 24 the workshop, I would suggest that it be done in the 25 afternoon, sometime afternoon. What did we say

1 earlier, 1:00, 1:30? 2 MR. ROYSTON: I had suggested 1:30 on the basis that the workshop is ending at 12:30. 3 4 MR. ARESCO: One thirty. CHAIRMAN MCINTYRE: Okay. So the motion will be 5 amended to be the site walk will be conducted at 6 7 1:30. Any other discussion? MS. ESTY: Where do we meet, same? 8 9 MR. BRANSE: Meeting where? 10 CHAIRMAN MCINTYRE: We are going to meet at the same location. 11 MR. ARESCO: Same place. 12 13 CHAIRMAN MCINTYRE: We are going to meet at the --14 15 MS. NELSON: Which is? 16 CHAIRMAN MCINTYRE: -- end of Ingham Hill Road. How did we describe it last time? I don't remember. 17 18 MS. NELSON: You said the terminus of Ingham 19 Hill Road. 20 CHAIRMAN MCINTYRE: That's the word. 21 terminus of Ingham Hill Road. And the -- is there 22 anything else we need? 23 MR. BRANSE: The only other thing is and from that date to January 5<sup>th</sup> at seven p.m. 24 25 CHAIRMAN MCINTYRE: Continued to the public

hearing.

MR. BRANSE: In this room.

CHAIRMAN MCINTYRE: Okay. And we'll make the motion one more time. Is that after the site walk we will be -- the site walk will be a continuation of public hearing on the Saturday and then on the 5<sup>th</sup> of January we will continue the public hearing again in this room at seven o'clock. And I would just --

MS. NELSON: I was just wondering that's a regular meeting, which usually starts at 7:30.

MR. BRANSE: Oh, okay, seven thirty.

MS. NELSON: Well, that's what's scheduled with the town clerk.

MR. BRANSE: If we start a half hour early, it becomes a special meeting for that first half hour.

CHAIRMAN MCINTYRE: We'll amend it to 7:30.

And just for the general public's knowledge, on the -- more than likely, just so everyone knows, it's our intention to close the public hearing on January 5<sup>th</sup>. However, what I am going to do is I am going to open up the hearing one hour to the applicant, one hour to the commission, one hour to the public, and then another hour which the applicant can summarize. And that will be the close of the public hearing. And I do say that that's the

1	maximum, but it doesn't have to be the minimum.
2	Okay. Dick, we are going to vote.
3	MR. TIETJEN: Aye. Whatever it is aye. If I
4	don't get out of here
5	CHAIRMAN MCINTYRE: Can I get a second.
6	MR. HANES: Second.
7	CHAIRMAN MCINTYRE: We can't do anything. We
8	have three people.
9	MS. NELSON: You can pass the motion. You can
10	adjourn.
11	MR. BRANSE: He voted. You have one aye.
12	CHAIRMAN MCINTYRE: All in favor.
13	(Affirmative response given by all.)
14	CHAIRMAN MCINTYRE: Opposed. Not hearing, okay.
15	MS. NELSON: So it's four to one or four to
16	zero. I'm saying it for the tape for Kim.
17	MR. BRANSE: Mr. Chairman, just in preparation
18	for the continued public hearing, there are just a
19	couple of things I want to focus the applicant's
20	attention on. The hearing the meeting is still in
21	session.
22	CHAIRMAN MCINTYRE: Excuse me.
23	MR. BRANSE: Gentlemen and others, the meeting
24	is still open. We have not adjourned as yet.
25	For the January $5^{ ext{th}}$ continuation, a few

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things. One, I would like the applicant specifically to address the interventions or intervention, the allegation of unreasonable impairment, pollution, et cetera. And the feasible and prudent alternatives test. You have not addressed that yet. The commission must hear testimony concerning that before the hearing closes.

Second, with regard to this question of 8-3c in the statutes and the requisite application, in that actual application to the wetlands commission. As you know in my most recent memorandum I have expressed an opinion on that, but if I am wrong it is the applicant's risk, not the commission's. So I would like you to address that specifically, if you haven't already in these other materials.

I also want Mr. Landino and his team to be prepared to answer the question, which to me is a simple question, as to whether in this application for special exception, whether this application, and I quote, involves an activity regulated pursuant to Sections 22a-36, 222a-45 inclusive. That to me is the central question.

Lastly, just a word of caution. You have indicated you will provide your materials to the commission and its consultant by the 23<sup>rd</sup>. There

will be some time for distribution. You'll bring it
to Ms. Nelson's office. She will then have to send
it out to the consultants. Consultants up so far
have always provided you with advance material and so
far have gotten reply books the night of the hearing.

It is possible that you will not receive commission

7 consultants' report until the 5<sup>th</sup>.

I don't know anyone's schedule, but there is
Christmas falling in between and New Year's. So it
is possible that that final night consultants will
have their responses that night verbally or written.
I don't know. I just want you to be aware of that,
that the holidays are in there. And based on new
material coming in it may not be possible to get you
advanced material as we have in the past. That's all
I had to say.

CHAIRMAN MCINTYRE: Just one other thing.

Attorney Branse, the issue of Ingham -- just in case this comes up. The issue of -- and this has happened a lot. The issue of the town road versus the -- we still own the rights to that road. Where do we stand with that, do you know?

MR. BRANSE: Yes, I do, but I am not going to tell you. And the reason is because it's the ruling of the town attorney and not me. It would be a board

of selectmen decision and a town -- based on a town attorney's opinion. What counts from your standpoint is that the applicant is saying that they are not obstructing that route. They aren't saying whether it is or isn't a public road. As far as the whole discussion tonight about petitioning to make it into a town road, I can certainly discuss that with you. But the bottom line is that if such a petition were filed, the cost of making the road a full town public road would fall to those who are, and I quote, benefited therefrom. That's the statutory language. It would not be the taxpayers in general of the town of Old Saybrook.

There's a judicial process. I just researched this very recently. There's a judicial process under which those who own land along that road would be assessed the cost of bringing it up to specification, whoever that is. So chances are that the people who would be petitioning to make it a town road would be the ones assessed to fund it, which is why the last reported case on that statute was from 1896. Because no one in the last 100 years has petitioned to improve a road, knowing that they themselves would be assessed for the cost.

CHAIRMAN MCINTYRE: Thank you. Okay. Motion to

1. adjourn. MR. HANES: So moved. CHAIRMAN MCINTYRE: Goodnight, everybody. Thank you very much. (Whereupon, the meeting was adjourned at 12:10 a.m.) 

CERTIFICATION

I, Debrah Veroni, Registered Professional
Reporter, do hereby certify that the within and foregoing
199 pages are a true and accurate transcription of my steno
notes taken at the Public Hearing held by the Old Saybrook
Planning Commission on the 8<sup>th</sup> day of December, 2004, at the
Old Saybrook Middle School, 60 Sheffield Street, Old
Saybrook, Connecticut, in the matter filed In Re: The
Preserve Special Exception for Open Space Subdivision.
Certified this 20<sup>th</sup> day of December, 2004.

Debrah Veroni, RPR, LSR