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2	STATE OF NEW YORK : COUNTY OF ORANGE
3	TOWN OF NEWBURGH PLANNING BOARD
4	In the Matter of
5	FLETCHER DRIVE SUBDIVISION - EAST ROCK CUT CORP. (2018-11)
6	Fletcher Drive
7	Section 93; Block 1; Lot 64.5 R-1 Zone
	X
9	FOUR-LOT SUBDIVISION
10	Date: November 1, 2018
11	Time: 7:00 p.m. Place: Town of Newburgh
12	Town Hall
13	1496 Route 300 Newburgh, NY 12550
14	
15	BOARD MEMBERS: JOHN P. EWASUTYN, Chairman FRANK S. GALLI
16	STEPHANIE DeLUCA KENNETH MENNERICH
17	DAVID DOMINICK JOHN A. WARD
18	
19	ALSO PRESENT: MICHAEL H. DONNELLY, ESQ. PATRICK HINES
20	KAREN ARENT GERALD CANFIELD
21	KENNETH WERSTED
22	APPLICANT'S REPRESENTATIVE: JUSTIN DATES
23	X
24	MICHELLE L. CONERO PMB #276

56 North Plank Road, Suite 1

Newburgh, New York 12550 (845)541-4163

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1	FLETCHER DRIVE SUBDIVISION 2
2	CHAIRMAN EWASUTYN: Good evening,
3	ladies and gentlemen. We'd like to welcome you
4	to the Town of Newburgh Planning Board meeting of
5	the 1st of November. We have three items of
6	business this evening.
7	At this time we'll turn the meeting
8	over for a roll call vote starting with Frank
9	Galli.
10	MR. GALLI: Present.
11	MS. DeLUCA: Present.
12	MR. MENNERICH: Present.
13	CHAIRMAN EWASUTYN: Present.
14	MR. DOMINICK: Present.
15	MR. WARD: Present.
16	MR. DONNELLY: Michael Donnelly,
17	Planning Board Attorney, present.
18	MS. CONERO: Michelle Conero,
19	Stenographer.
20	MR. CANFIELD: Jerry Canfield, Code
21	Compliance Supervisor.
22	MR. HINES: Pat Hines with McGoey,
23	Hauser & Edsall Consulting Engineers.
24	MS. ARENT: Karen Arent, Landscape
25	Architectural Consultant.

1	FLETCHER DRIVE SUBDIVISION 3
2	MR. WERSTED: Ken Wersted, Creighton,
3	Manning Engineering, Traffic Consultant.
4	CHAIRMAN EWASUTYN: At this point I'll
5	turn the meeting over to John Ward.
6	MR. WARD: Please stand to say the
7	Pledge.
8	(Pledge of Allegiance.)
9	MR. WARD: Please turn your phones off
10	or on vibrate. Thank you.
11	CHAIRMAN EWASUTYN: The first item of
12	business this evening is Fletcher Drive
13	Subdivision, East Rock Cut Corp. It's a four-lot
14	subdivision. It's located on Fletcher Drive in
15	an R-1 Zone. It's being represented by Justin
16	Dates of Maser Consulting.
17	MR. DATES: Good evening. Justin Dates
18	with Maser Consulting. We're representing the
19	applicant, East Rock Cut Corp.
20	Our last time before the Board we
21	presented a sketch site plan for a proposed four-
22	lot subdivision. Since that time we've done
23	additional soil testing to design our septic
24	systems on site and put together our preliminary
25	subdivision plans as well as a SWPPP for erosion

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2	control. That's what was recently submitted to
3	the Planning Board.
4	The project since that time hasn't
5	changed. It's still a four-lot subdivision. The
6	existing parcel is a little over 8 acres in size.
7	It's in the Town's R-1 zoning district so the
8	minimum lot size is 83,000 square feet for a
9	single-family home.
10	It has frontage along Fletcher Drive North to the
11	south, and then we also have an access out to
12	Fletcher Drive, the dead end portion there.
13	Currently there was a prior building
14	permit pulled to build a single-family house.
15	That's currently under construction. Last I
16	checked he has the septic in, the house is all
17	buttoned up and they are working on that.
18	Our project again is a four-lot
19	subdivision. The minimum lot size is about
20	83,000 square feet. We're right around 2 acres
21	apiece for each lot. So we divided the lot up
22	into basically four equal pieces.
23	They are single-family homes. They
24	will be serviced by municipal water. There's an
25	existing water main in Fletcher Drive North that

CHAIRMAN EWASUTYN: Pat Hines,

1	FLETCHER DRIVE SUBDIVISION
2	Consultant?
3	MR. HINES: We have a couple of
4	comments. The survey plan you provided needs to
5	be incorporated into the set and numbered
6	appropriately so it can be filed with the County
7	I know it's not your plan but it needs to be
8	incorporated into that and numbered
9	appropriately.
10	Sheet 2 is labeled a demolition plan.
11	It's more of a tree clearing plan.
12	MR. DATES: We called it existing
13	conditions demo plan, but there's no structures
14	to be demo'd.
15	MR. HINES: I just wanted to make sure
16	that that was the case, there are no structures.
17	MR. DATES: We can change that to
18	clearing.
19	MR. HINES: Probably tree clearing,
20	limits of clearing plan or something.
21	MR. DATES: Okay.
22	MR. HINES: Common driveway access and
23	maintenance agreements will be needed for lots 2
24	and 4. That needs to be submitted to Mike's
25	office for review.

1	FLETCHER DRIVE SUBDIVISION 7
2	Standard notes for connection to the
3	water system are not on the plan. I think we
4	provided them. It does need to be added to the
5	plan. The Town has a list of standard notes
6	required.
7	The stormwater pollution prevention
8	plan has been submitted. It's residential, less
9	than 25 percent impervious, between 1 and 5
10	acres. The erosion and sediment control plan is
11	all that's required.
12	A DEC permit will need to be obtained
13	prior to commencement of construction.
14	Some of the water laterals are in
15	excess of 300 feet long. We want to check the
16	pressure out there to make sure that's going to
17	be adequate. I don't have any information. If
18	you can get a hold of Jim Osborne to make sure,
19	the water department, to get information on that.
20	We want to make sure that length can provide
21	adequate pressure or upsizing to one inch.
22	MR. DATES: We'll do a calc. It may go
23	up to one inch in size.

MR. HINES: There's a tree clearing requirement based on the presence of potential

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1	FLETCHER DRIVE SUBDIVISION 8
2	habitat for bat species. A note should be added
3	on the plans stating that tree clearing
4	timeframe.
5	The highway superintendent's comments
6	on the driveway locations are still outstanding.
7	MR. DATES: For the common driveway,
8	the maintenance agreement access and
9	maintenance agreement, do you have standard
10	language?
11	MR. DONNELLY: I can send you a sample
12	agreement that would be acceptable to me.
13	MR. DATES: That would be great.
14	MR. DONNELLY: Give me your card before
15	you leave and I'll e-mail it to you.
16	MR. HINES: Our comments are technical
17	in nature. We would recommend a negative
18	declaration at this point if the Board feels
19	comfortable with that.
20	CHAIRMAN EWASUTYN: The first meeting
21	date in November is?
22	MR. HINES: December.
23	CHAIRMAN EWASUTYN: December. Excuse
24	me.
25	MR. DATES: It would be the 6th.

1	FLETCHER DRIVE SUBDIVISION 9
2	MR. HINES: It will be December 6th.
3	CHAIRMAN EWASUTYN: Having heard from
4	our consultant Pat Hines, I'll move for a motion
5	to declare a negative declaration for the
6	Fletcher Drive Subdivision, East Rock Cut Corp,
7	and to schedule a public hearing on the 6th of
8	December.
9	MR. DOMINICK: I'll make a motion.
10	MR. MENNERICH: Second.
11	CHAIRMAN EWASUTYN: Motion made by Dave
12	Dominick, a second by Ken Mennerich. I'll ask
13	for a roll call vote starting with Frank.
14	MR. GALLI: Aye.
15	MS. DeLUCA: Aye.
16	MR. MENNERICH: Aye.
17	MR. DOMINICK: Aye.
18	MR. WARD: Aye.
19	CHAIRMAN EWASUTYN: Aye.
20	Justin, you'll work with Pat Hines as
21	far as the notice for the public hearing.
22	MR. DATES: Yes. Absolutely.
23	CHAIRMAN EWASUTYN: Thank you.
24	MR. DATES: It's ten days prior;
25	correct?

1	FLETCHER DRIVE SUBDIVISION 10
2	MR. HINES: Yeah. We'll do the
3	publication. It's similar to posting it has
4	to be posted on the site similar to what you did
5	with the neighbor notification.
6	MR. DATES: Thank you.
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8	(Time noted: 7:05 p.m.)
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1	FLETCHER DRIVE SUBDIVISION	11
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4	CERTIFICATION	
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7	I, MICHELLE CONERO, a Notary Public	
8	for and within the State of New York, do hereby	
9	certify:	
LO	That hereinbefore set forth is a	
L1	true record of the proceedings.	
L2	I further certify that I am not	
L3	related to any of the parties to this proceeding by	
L4	blood or by marriage and that I am in no way	
L5	interested in the outcome of this matter.	
L6	IN WITNESS WHEREOF, I have hereunto	
L7	set my hand this 8th day of November 2018.	
L8		
L9		
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22	Michelle Conero	
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24	MICHELLE CONERO	

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2		NEW YORK : COUNTY OF ORANGE OF NEWBURGH PLANNING BOARD
3		X
4	In the Matter of	
5	233 QUAKI	ER STREET/DRIVANOS TWO-FAMILY (2018-19)
6		233 Quaker Street
7	Sec	tion 2; Block 1; Lot 15 AR Zone
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9		X
10	INITIAL	APPEARANCE - TWO-FAMILY
11		Date: November 1, 2018 Time: 7:05 p.m. Place: Town of Newburgh
12		Town Hall
13		1496 Route 300 Newburgh, NY 12550
14		
15	BOARD MEMBERS:	JOHN P. EWASUTYN, Chairman FRANK S. GALLI STEPHANIE DeLUCA
16		KENNETH MENNERICH DAVID DOMINICK
17		JOHN A. WARD
18		
19	ALSO PRESENT:	MICHAEL H. DONNELLY, ESQ. PATRICK HINES
20		KAREN ARENT GERALD CANFIELD
21		KENNETH WERSTED
22		
23		X MICHELLE L. CONERO
24		PMB #276 North Plank Road, Suite 1
25	Nev	wburgh, New York 12550 (845)541-4163

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2	CHAIRMAN EWASUTYN: The second item of
3	business is 233 Quaker Street/Drivanos
4	Two-Family. It's an initial appearance for a
5	two-family. It's in an AR Zone.
6	Pat Hines will discuss the project with
7	us this evening.
8	MR. HINES: This is an existing site.
9	There is an existing, what was a single-family
10	dwelling on the site and what is identified on
11	the plans as a barn.
12	The applicants are proposing to remove
13	the remains of that residential building and
14	convert the existing barn into a two-family
15	residence. It has the square footage of the lot
16	in that zone to allow that.
17	The plans don't currently have a bulk
18	table. I talked to the applicant's
19	representative who did the plans we have and he
20	was retained to provide the septic system design.
21	He believes there's an architect that's going to
22	provide a bulk table, a plan sheet with the bulk
23	table. That's going to need to be done.
24	We need the four parking spaces to
25	serve the two-family residence shown on the

e-mailed me back responses today, which were

acceptable, regarding the septic system. We just

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number 8 comment, the applicant did apply and

CHAIRMAN EWASUTYN: Motion by John

roll call vote starting with Frank Galli.

MR. GALLI: Aye.

MS. DeLUCA: Aye.

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1	233 QUAKER STREET/DRIVANOS TWO-FAMILY	18
2	MR. MENNERICH: Aye.	
3	MR. DOMINICK: Aye.	
4	MR. WARD: Aye.	
5	CHAIRMAN EWASUTYN: Aye.	
6		
7	(Time noted: 7:10 p.m.)	
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9	CERTIFICATION	
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11	I, MICHELLE CONERO, a Notary Public	
12	for and within the State of New York, do hereby	
13	certify:	
14	That hereinbefore set forth is a	
15	true record of the proceedings.	
16	I further certify that I am not	
17	related to any of the parties to this proceeding by	
18	blood or by marriage and that I am in no way	
19	interested in the outcome of this matter.	
20	IN WITNESS WHEREOF, I have hereunto	
21	set my hand this 8th day of November 2018.	
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23	Mechelle amoun	
24	Michelle Conero MICHELLE CONERO	
25	MICHELLE CONERO	

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2	STATE OF NEW YORK : COUNTY OF ORANGE TOWN OF NEWBURGH PLANNING BOARD
3	X In the Matter of
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5	SHOPPES AT UNION SQUARE (2018-10)
6	Union Avenue & Orr Avenue
7	Section 96; Block 1; Lots 6.2 & 11.1 IB Zone
8	X
9	PUBLIC HEARING - AMENDED SITE PLAN
10	
11	Date: November 1, 2018 Time: 7:10 p.m.
12	Place: Town of Newburgh Town Hall
13	1496 Route 300 Newburgh, NY 12550
14	
15	BOARD MEMBERS: JOHN P. EWASUTYN, Chairman FRANK S. GALLI STEPHANIE DeLUCA
16	KENNETH MENNERICH
17	DAVID DOMINICK JOHN A. WARD
18	AT CO DDECEME. MICHAEL II DONNELLY ECO
19	ALSO PRESENT: MICHAEL H. DONNELLY, ESQ. PATRICK HINES
20	KAREN ARENT GERALD CANFIELD KENNETH WERSTED
21	KENNETH WERSTED
22	APPLICANT'S REPRESENTATIVE: JEREMY SECARAS
23	X
24	MICHELLE L. CONERO PMB #276
25	56 North Plank Road, Suite 1 Newburgh, New York 12550 (845)541-4163
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2	CHAIRMAN EWASUTYN: The third item
3	of business this evening is the Shoppes at
4	Union Square. It's a public hearing for an
5	amended site plan. It's located in an IB
6	Zone. It's being represented by Langan
7	Engineering.
8	I'll ask Mr. Mennerich to read the

I'll ask Mr. Mennerich to read the notice of hearing.

MR. MENNERICH: "Notice of hearing, Town of Newburgh Planning Board. Please take notice the Planning Board of the Town of Newburgh, Orange County, New York will hold a public hearing pursuant to the Municipal Code of the Town of Newburgh, Chapter 276 of the Town Law and Chapter 83 of the Town of Newburgh Code, on the application of N&N Union, LLC (Shoppes at Union Square amended site plan/Shoppes at Newburgh), project 2018-10, for an amended site plan and clearing and grading permit. project proposes to amend a previously approved site plan changing the phase 2 approval from a single 18,102 plus or minus square foot retail structure to the current proposal consisting of two separate retail buildings of approximately

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2	19,130 square feet in the same location as the
3	previously approved retail building. The site is
4	served by municipal water and sewer. An updated
5	stormwater pollution prevention plan has been
6	provided. Stormwater quantity and quality
7	control practices have previously been
8	constructed during phase 1. Access to the
9	project remains as originally approved with
LO	access from New York State Route 300 and Orr
11	Avenue. The project is in the IB Zoning
12	District. The premise is located at the
L3	intersection of New York State Route 300 and Orr
L4	Avenue and is known on the Town of Newburgh tax
L5	maps as Section 96; Block 1; Lots 6.2 and 11.1.
L6	A public hearing will be held on the 1st day of
L7	November 2018 at the Town Hall Meeting Room, 1496
18	Route 300, Newburgh, New York at 7 p.m. at which
L9	time all interested persons will be given an
20	opportunity to be heard. By order of the Town of
21	Newburgh Planning Board. John P. Ewasutyn,
22	Chairman, Planning Board Town of Newburgh. Dated
23	27 September 2018."
24	CHAIRMAN EWASUTYN: At this point we'll

turn the meeting over to Langan Engineering and

The new layout is very similar to the

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handle both the stormwater for phase 1 and phase 2. There's actually, you can see on here, a couple different basins that are installed in phase 1, and there's a subsurface detention system that's installed underneath the parking lot in phase 1. That services the phase 2 portion as well. The stormwater system was designed to exceed the State's standards for water quality and quantity requirements. Water quality was designed to provide 110 percent of the required water quality volume and therefore exceeds the New York State DEC standards by 10 percent.

In addition, the revised layout that
we're now seeking reduces the amount of
impervious area and has a smaller watershed by
about a tenth of an acre. This is smaller than
what the original system was designed and
installed for, which technically increases the
extent to which we exceed the State standards for
water quality and treatment.

During the construction of phase 1 we also installed utilities that were stubbed up and run through phase 1 for the future use in phase

SHOPPES AT UNION SOUARE

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developed during the review of the project, the Shoppes at Union project was originally presented to the Planning Board in 2007. At that time the project consisted of 63,000 square foot of retail in five buildings, including the building which currently houses the Cosmo's restaurant, which is one of them.

During the review process a project modification was proposed in 2009 which identified a total of 87,000 square foot of retail in three buildings. The three buildings were then identified on the plans as a grocery store, a 65,000 square foot footprint, 71,000 total area with a mezzanine, office area and some storage. A Staples office supply building was depicted in the phase 2 portion of the project which we are reviewing tonight under the amended site plan. A Vitamin store retail facility with an additional minor retail totaling 4,820 square feet, and that has been constructed.

That project received approval from the Planning Board in 2010 as a comprehensive site plan with no phasing. In 2012 the project returned to the Planning Board with a phased

approach, constructing phase 1, the Vitamin

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store; phase 2 being the Staples building; and 3 phase 3 being the grocery store. The current proposal before the Board 5 involves an amended site plan of the phase 2 6 7 project for a single 18,100 square foot building and two retail buildings totaling 19,130, a net 8 9 change of 1,028 square feet in the scope of the 10 project in phase 2. 11 An amended grading plan has been 12 provided which identifies an overall reduction in 13 site disturbance of the tenth of an acre as the 14 applicant's representative just identified. 15 All work within the phase 2 project 16 proposed now is within the original footprint of 17 the Staples store that had been previously approved. So that's a little history of the 18 project as it went. 19 It has come to the Planning Board's 20 21 attention that there's an issue regarding the 22 classification of the stream. I want to clarify 23 that now. The Board has reviewed the project 24 since it's inception based on the stream

classification being a class A stream.

2	classifications are a standard the DEC uses to
3	designate water quality within the stream.
4	Classifications range from class A, which this
5	project was originally identified as. In 2008
6	there was some back and forth from the DEC
7	regarding the stream classification as well. The
8	Board has always reviewed this as a class A
9	knowing that it's tributary to Washington Lake.
10	There are other stream classifications, B and C.
11	There's some correspondence and some information
12	actually provided from DEC that the stream is a
13	class C stream now, and that's off the DEC's
14	website. Class C streams are waters that support
15	fisheries and are suitable for noncontact
16	activities for that. There's a class D, which is
17	lower than that, which is all other waters.
18	Until recently the DEC's website, the
19	Environmental Resource Mapper as it's called, had
20	the stream across from the project site labeled
21	as a class A stream. Until recently. It is now,
22	if you go on DEC's website, shown as a class C
23	stream. We have some correspondence, e-mails
24	with the applicant's representative and some
25	representatives of DEC confirming in their

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opinion it's class C. I just want to clarify that all previous environmental review documents and reviews by this Board were based on that class A drinking water standard designation. The Town Planning Board is aware that the stream traversing the project site is capable of being diverted to Washington Lake via the diversion structure located between Adam's and the bank site on Route 300. The DEC had issued a protection of water permit, a stream disturbance permit for the entire project in May of 2010. That permit has currently lapsed but is for work within the phase 3 portion of the project. permit also included a water quality certification permit which was issued under the Clean Water Act for filling of .06, six onehundredths, of an acre of Federal wetlands, also in the phase 3 portion of the project, not the amended project the Board is looking at tonight.

The stream disturbance permit was issued for installation of a culvert in phase 3 accessing the loading dock project of the grocery store in phase 3. In addition, it allowed for the removal of a 54 inch diameter culvert which

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served as a driveway to two residential

structures which are now currently vacant. These

permits from the DEC will have to be reissued.

The DEC's permit also notes that the stream is a

class A stream. So they've issued the permits

required for the construction of phase 3

identifying that the stream is a class A,

drinking water.

The Planning Board -- regarding the stormwater management on the site, the Planning Board has for several decades required stormwater management plans which are more stringent than the DEC's and the Town of Newburgh's own regulations when projects are located within the Washington Lake watershed. The DEC requires the treatment of water quality volume from all projects, requiring stormwater pollution prevention plans from projects which disturb greater than one acre. The Town of Newburgh Planning Board requires that projects in the watershed provide treatment of 110 percent of the water quality volume required by the DEC and it's own regs to be treated. This project is designed in compliance with the Town's more stringent

2 requirements.

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The water quality volume on this project is treated utilizing sand filters, similar to the technology that's utilized to bring water in water filter plants through a filter media. Two types of sand filters were designed into this project. Phase 1, the originally constructed project, and phase 2 are tributary to a surface sand filter which is in place and was constructed during the Vitamin store phase 1 construction. Phase 2 and 3 have proprietary sand filters designed through concrete vaults under the parking lot. Bio-retention areas have been incorporated into the phase 3 project as well, which is another method of water quality control utilizing filter technology.

Water quantity control is provided by under parking storage systems located under the parking lots in phase 1 and phase 2.

The phase 1 stormwater management system was originally designed to treat all impervious surfaces from both the phase 1 and phase 2 parking lot. The under parking storage

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2	has been designed to meet DEC's unified
3	stormwater size. The under parking storage has
4	been designed to provide a controlled release of
5	stormwater through a combination of small
6	diameter orifices and weirs which have been
7	designed to provide the required discharge rates.
8	Peak discharges from the development have been
9	reduced for all designed storm events on the
10	projects. The one-year storm frequency project
11	had a pre-construction discharge of approximately
12	6 cubic feet per second and a post-development
13	discharge through the implementation of the
14	stormwater management facilities down to a little
15	less than 2. There are similar reductions for
16	the 10 and 100-year storm events that are
17	required by the DEC design standards.
18	The design of the stormwater system has
19	provided both water quality and quality control
20	in excess of that which is required by the DEC
21	and the Town of Newburgh's standards outside the
22	watershed. The design serves to mitigate impacts
23	associated with water quality from pre-

In addition, the Town of Newburgh has a

development and post-development site conditions.

2	system whereby all stormwater management
3	facilities are required to be bonded prior to
4	issuance of the final approvals, and also they
5	have a system which requires the applicant post
6	inspection fees that allow the Town to hire
7	outside consultants, typically my office, to
8	perform field reviews to make sure the stormwater
9	management quantity and quality controls are
10	constructed per the design plans.

CHAIRMAN EWASUTYN: At this point we'll turn the meeting over to Mike Donnelly, Planning Board Attorney.

MR. DONNELLY: Tonight is the public hearing. As you've heard, this is an amendment to an already approved site plan. You've heard the presentation of the applicant and the outline by the Planning Board's engineering firm.

In a moment the Chairman will ask those that wish to speak to please raise your hand.

When you're recognized, would you step forward please so that you'll be closer to the Board so they can hear you. Tell us your name, spell it if you would for our Stenographer so we get it down correctly, and tell us where you live in

I'm concerned about the construction of this project. Construction of a large scale project like this to me is -- there's pollutants involved. I'm concerned about Patton Brook. I'm concerned about anything that is going to disturb that brook and what is going to feed into Washington Lake, which is going to be our drinking water at some point. There are all sorts of issues going on in the City with filtration systems. We don't need more potential problems feeding into our drinking water. It's a serious issue for us. I'm very concerned about it as a City resident.

I view this project as, you know, something that's going to bring enormous revenue to the Town of Newburgh but no financial benefits to our City to alleviate, you know, whatever pollutants that may come along to our water system, to our Washington Lake, what feeds our water. So, you know, to me I see this as a revenue generator for this Town and a pollution generator for our City. I'm very concerned about it.

I'm also concerned about the local

CHAIRMAN EWASUTYN: Any comments from

made, Patrick, about the stream being considered

as a class A stream from the very beginning. The environmental assessment form that was put out by your consultancy had it labeled as a class C and a class A, which contributes to the confusion in this whole process.

We've been working with Orange County
Planning and the DEC, talking about the confusion
and the Environmental Resource Mapper having like
erroneous classifications. What they wrote back
to us is that they said -- this is the DEC -- it
is necessary to verify classifications for water
bodies in the tables that are linked to the
Environmental Resource Mapper. It goes on to say
that the Environmental Resource Mapper is a great
tool to identify the location of the water body
but includes the following disclaimer, that the
DEC is not responsible for any inaccuracies in
the data and does not necessarily endorse any
interpretations of the products derived from the
data, like the EAF.

So it really -- you know, this is a drinking watershed that's had like development from the top to the bottom of it.

From what we understand, the

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sub-tributary of Washington Lake has between 70 to 75 percent impervious surfaces, and that really like crashes the water quality. At 10 percent the water quality starts to decline, and it's significantly lower at 30 percent. We're at almost 70 percent in the upper part of this tributary. So even if there was like -- the design was 10 percent above the DEC's standard and there's less impervious surfaces, it really goes above and beyond what we've already witnessed, not to mention that the intensity and frequency of stormwater events is only increasing because of climate change, so you get more intense rainfalls more frequently. So the 100year events that are eluded to just kind of happen a little more regularly. It's like one quarter inch of rainfall and you'll have a stormwater discharge into the Hudson River from a sewage treatment plant.

I also wanted to talk about the quality of the stormwater, because sand filters are -- I understand how it works. You know, it all drains down to a little spot, it goes into the sand filter and the small particles, the surface area

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2	and the sand filters allow for the pollutants to
3	be like treated in the sand filter. It's
4	actually not the cutting edge of technology.
5	Sand is not the cutting edge of technology any
6	more. If you look in the literature you'll see
7	like stormwater management and you look up
8	bio-char, it's like a carbon-based product, very
9	little of it in the very surface of the top layer
10	of the sand filter changes the outcome
11	significantly. So if there's any sort it
12	changes it significantly better. If there's any
13	sort of like, you know, real like development
14	that goes on in this project, it should really
15	consider those. It should actually take it into
16	effect. It's cheap. It's like carbon. It's
17	like sand. It's like it's anywhere.
18	If you read the Orange County
19	Department of Planning's reply to the Board,
20	there's a number of there's a number
21	there's actually four different impacts, traffic
22	impacts, water protection and also consulting
23	with the City of Newburgh. The City of Newburgh
24	this is from a letter. "The City of Newburgh

is actually -- is actively concerned in this

Ţ	SHOPPES AT UNION SQUARE 42
2	matter due to the Patton Brook, Murphy's Ditch,
3	Washington Lake connection. Their input should be
4	taken into account in this development." I urge
5	you to do that.
6	Thank you.
7	CHAIRMAN EWASUTYN: Langan, any
8	comments?
9	MR. SECARAS: We did take into account
10	the City's comments. From that same letter the
11	City said that they appreciate that when the
12	project was originally considered the Board
13	required the applicant to design the stormwater
14	collection and treatment to be 110 percent of the
15	State's standards, and they asked that you hold
16	the applicant to the same requirement during the
17	current plan amendment in order to assure the
18	water quality of Patton Brook and Washington Lake
19	will not be negatively affected, and we are doing
20	that.
21	Furthermore, as I said, this is a
22	reduction in the impact as compared to what it
23	was originally approved, and the stormwater

25 CHAIRMAN EWASUTYN: Ma'am.

systems are already in place.

MS. MARTIN: Good evening. My name is
Rebecca Martin, I'm from Riverkeeper this
evening. We're based in Ossining. I'm from the
City of Kingston. I appreciate the opportunity to
speak this evening. I just wanted to read some
notes that we have.

So on behalf of Riverkeeper we urge the Planning Board not to approve the amended site plan for the Shoppes at Union Square development proposal. On September the 6th of 2018 this body voted to reaffirm the negative declaration under the State Environmental Quality Review Act for this project despite potentially significant environmental impacts. Specifically the Shoppes at Union Square may negatively affect Patton Brook and Washington Lake, both of which are essential to restoring what has historically been the City of Newburgh's drinking water supply, through the introduction of stormwater pollution and the removal of forested land.

Riverkeeper hereby submits the following comments on the proposal:

First, the Planning Board must ensure that it's review of the amended site plan is

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based on the correct stream classification. The
Shoppes at Union Square would impact a portion of
the Patton Brook watershed, the upper reaches of
which are part of the source waters for
Washington Lake, our regionally important
drinking water supply.

In 1892 Murphy's Ditch was created to divert Patton Brook to Washington Lake near the present day commercial development that includes Home Depot, PetSmart and Kohls. New York State has defined Patton Brook and it's tributaries as class A from diversion sources. However, the Department of Environmental Conservation's Environmental Resource Mapper mistakenly identifies a portion of Patton Brook upstream of the diversion gates as class C, and the environmental assessment form for the Shoppes at Union Square, revised on the 21st of August in 2018, states that the water bodies on the class -- on the site are class A and class C according to the environmental assessment form. Riverkeeper urges the Planning Board to consult the New York State regulations and require the

applicant to revise the environmental assessment

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Second, the Shoppes at Union Square development proposal would put Patton Brook and Washington Lake at further risk of stormwater pollution due to an increase in impervious surface area. Forested and other undeveloped landscapes act as a natural buffer against polluted runoff. However, the Shoppes at Union Square would replace 3.28 acres of forest with 3.28 acres of impervious surface which acts as a source of stormwater protection -- pollution, excuse me, in the environmental assessment form at 11. The applicant has indicated in the EAF that the proposed plan would not minimize impervious surfaces, use pervious materials or collect and use stormwater. That's on page 6 of the EAF. Development that adds impervious surfaces and fails to mitigate increased runoff will result in additional stormwater pollution for Washington Lake.

Third and finally -- thank you for your time -- Patton Brook and Washington Lake already suffer from degraded water quality and are in

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need of restoration. Results of field sampling projects conducted by Orange County Water Authority, the Quassaick Watershed Alliance and Riverkeeper from 2012 to 2015 identified degraded conditions in Patton Brook based on two different indicators of water quality. The impact of stormwater runoff was also evident in some of these data. The DEC has proposed listing Washington Lake on the draft New York State 2008 Section 303-D list of impaired TMVL waters due to phosphorus pollution. The agency estimates that 88 percent of existing phosphorus going to Washington Lake comes from developed land. addition, Washington Lake has been negatively impacted by toxic discharges of PFAS associated with firefighter foam, as we all know, used at Stewart Air National Guard Base. All indicators point to an at risk watershed that requires active restoration, not further degradation.

So in conclusion, the failure to correctly identify the portion of Patton Brook upstream of the diversion gate as class A and the replacement of forested lands with impervious surfaces in an already impaired watershed could

result in further degradation of Patton Brook and Washington Lake. Although Washington Lake is not currently in use due to the presence of PFAS, the long-term vision is to remediate the source of the toxic pollution and the water quality so that the City of Newburgh and it's neighbors can use Washington Lake as a drinking water supply again.

Reducing current stormwater runoff, preventing additional stormwater runoff and maintaining and restoring land cover that can act as a natural filter and buffer are essential to achieving this long-term goal.

Thank you very much.

CHAIRMAN EWASUTYN: Can we go back now as far as how this project was reviewed as to whether we reviewed it as a class A stream or a class C stream? Langan Engineering, Pat Hines.

MR. HINES: This project has been reviewed and it is known to be a class A stream. It was a surprise to me that the DEC's website had it listed as a class C, which goes back to Marcel's comment of why in the Board's determination I label it as a class A/class C. It's because of the discrepancies in the DEC's

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2	information. As well, the applicants had
3	received an e-mail from a Region 3 DEC employee
4	identifying that the stream is a class C stream.
5	I was surprised of that as well, knowing the
6	history of this project and the fact that it is
7	in the Washington Lake watershed. So that was
8	the intent of the class A/class C item identified
9	in the reaffirmation of the negative declaration.
LO	So this Board is aware of it. The DEC's permits
11	always were issued based on a class A standard.
L2	Again, that's why the Board required historically
L3	the additional water quality treatment that it
L4	did require into the design plans and continues
L5	today.
L6	CHAIRMAN EWASUTYN: Thank you.
L7	Do you want to discuss one more time
L8	stormwater and how that's being managed?
L9	MR. SECARAS: Sure. I mean just as a
20	reminder, the stormwater system was designed to
21	meet the Town's requirements as if it was a class
22	A because at the time it was designed that is
23	what it was identified as from DEC. The current
24	EAF we put together did identify it as a class C

because that is what DEC currently labels it as.

That being said, the stormwater system that was designed and installed was done under the Town's purview and under the assumption that it was a class A because that's what it was designed for at that time.

In addition, I'll just point out that we are reducing the impervious as compared to what was approved on phase 2.

CHAIRMAN EWASUTYN: The lady here.

MS. EBERLE McCARTHY: Good evening. My name is Karen Eberle McCarthy, I am a member of the Newburgh Conservation Advisory Council and a resident of the City of Newburgh.

I would like to read a letter from our chair who was unable to be here tonight. "Dear Planning Board Chair and Members, thank you for allowing us the opportunity to comment on this important project. The proposed project is within the Washington Lake watershed and is transected by Patton Brook, a contributing member of the Washington Lake watershed. Patton Brook is classified by New York DEC as a class A stream, and all the waters and water head -- head waters feed to thus class A water. The potential

runoff from this project, absent additional

protective measures, will negatively impact the

City of Newburgh watershed and thus protection

must be put into action. Green infrastructure

and groundwater filtration must be provided and a

provision must be made for permeable pavement to

the full extent possible to allow natural

filtration for surface waters.

Regarding future proposed expansions.

The proposed supermarket location should be designed to eliminate encroachment on the identified wetlands for the important buffering and filtration and water collection the wetlands provide.

The CAC is grateful for this occasion to present alternatives to the Town of Newburgh, to provide stewardship to our critical regional water resource. The CAC will be forwarding the Planning Board a print copy of a biodiversity assessment of Washington Lake, Browns Pond and Snake Hill to assist in your planning process. In the meantime, a link to the study is available on the City of Newburgh's website," and I have that here.

said upfront I think that the surface area has

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2	others. So with these these places have to be
3	maintained. The owner needs to be held
4	accountable over time, not for the first two
5	years or whatever the case may be. I'm talking
б	now twenty years down the road that things are
7	really degraded in certain spots.
8	You people are the only recourse that
9	these people have and your grand kids who may be
10	going to the Newburgh Free Academy, or wherever
11	else here, to drink this water. You need to do
12	your utmost. This may not be the perfect example
13	to battle this thing but they have their
14	concerns, and rightfully so.
15	A personal friend is sick from that
16	water. You need to do your best for these
17	people.
18	CHAIRMAN EWASUTYN: Do you want to
19	discuss the maintenance and inspection of the
20	system?
21	MR. HINES: The Town of Newburgh is a
22	regulated MS-4 community by the DEC. As part of
23	that Town's program, post-construction operation

and maintenance of the stormwater infrastructure

is a requirement that the Town has. The Town --

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again, some of the older ones are not. What the Town currently requires, and this project will be required if it has not in the previous approvals, to execute a stormwater facilities maintenance agreement which is filed with the property in Orange County. That requires an annual submission by a licensed engineer for a review of the stormwater management systems and the various components thereof.

> MR. FETTER: Again, we can talk about this all night. You've got to stick with it.

MR. HINES: We are actively pursuing that as part of our MS-4. We annually -- the ones that have the stormwater facility maintenance agreements that are enforceable, the Town sends out, through the town engineer's office, letters reminding them and then again reminding them. So we do receive -- many of the projects constructed within the last I would say eight years or so have those stormwater facility maintenance agreements and are annually inspected, and those inspections are delivered to the Town.

MR. FETTER: I believe any applicant is

have to be neighborly.

The other issue is hearing this is kind

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tenants that will be moving in. Can we take a

moment to discuss who the tenants are in this

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CHAIRMAN EWASUTYN: Additional

MR. POMARICO: There was always a

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2	the PFOS contamination on the Stewart Air
3	National Guard Base to ultimately be able to
4	restore Washington Lake to it's purpose as
5	Newburgh's drinking water supply. In 2015
6	Clearwater actively worked with the City of
7	Newburgh to develop a green stormwater
8	infrastructure plan with E-Designed Dynamics and
9	the Quassaick Creek Watershed Alliance, a green
LO	infrastructure feasibility study and report for
L1	the City of Newburgh to promote watershed
L2	protection. We would welcome the opportunity to
L3	work with the Town of Newburgh to extend this
L4	valuable watershed plan to the larger watershed
L5	in your Town and surrounding areas.
L6	Protecting surface and groundwater for
L7	the present and for the future generations is
L8	central to Clearwater's mission.
L9	The New York State Department of
20	Environmental Conservation, New York State DEC,
21	has acknowledged that Patton Brook has been
22	misclassified as a class C rather than a class A
23	stream, which they intend to correct. This

thriving stream is in a bucolic setting

surrounded by trees and wetlands and it's quality

should be protected. Perhaps adaptive reuse of closing malls that are vacant and need revitalization, including the implementation of green stormwater practices, would be a much better investment on the part of the Shoppes at Union Square developers than paving over an essentially greenfield site. We agree with Councilman Grice's statement that supports small business

development and respects elected officials'

rights to do what is best for their residents.

This project has plans to build within 100 feet of Patton Brook. Patton Brook has been mislabeled by the Department of Environmental Conservation as a class C, not good for drinking water, which should be a class A because it flows straight into Washington Lake. To be clear, the City of Newburgh has not given up on Washington Lake. What we demand is full remediation and protection of our watershed.

Clearwater joins Councilman Grice in asking the Planning Board and the Town of Newburgh's elected officials to treat Patton

Brook as the class A stream that it clearly is

2	have some of the highest toxins in the country in
3	your blood, and I had only been living in
4	Newburgh for two years. So there are plenty of
5	people that had been drinking that water for
6	decades. I'm sure they had much higher scores
7	than I did. You know, I mean I just feel like we
8	need to sort of take a fresh look at things. I
9	mean I'm still discovering the area. When I
LO	realized, you know, I had I practically live
L1	at Home Depot. I didn't realize it was right up
L2	against Washington Lake. It seems really obvious
L3	that having that much development right around
L4	Newburgh's water source is a terrible idea, you
L5	know. I mean I just feel like we should be
L6	taking better care of our water sources. It
L7	seems like I mean I'm still discovering the
L8	Town of Newburgh as well. Today I went to
L9	Algonquin Park for the first time. I was sort of
20	surprised to discover this whole thing about the
21	watershed. There's a whole placard there about
22	municipalities working together to take care of
23	the watershed. You seem to I mean the Town of
24	Newburgh has some great parks around, you know,
25	your water sources. I've just been walking my

2	dog there for the first time. It seems like
3	you're doing a lot to help your own water supply.
4	I don't know how many of you had to get
5	tested for toxins, but I can tell you it's quite
6	a wake-up call when you do, and you will really
7	rethink the whole issue in a more personal way
8	when you find out that it's affecting your life.
9	Thank you.
10	CHAIRMAN EWASUTYN: Any additional
11	questions? The lady in the back.
12	MS. HOLLO: Hi. Thanks for hearing us
13	today. My name is Tamsin Hollo, I'm another City
14	of Newburgh resident.
15	I did have some questions for you guys.
16	I was wondering if you actually had been able to
17	view the site yourselves with your own eyes?
18	So I think you'll agree with me that it is as
19	Manna Jo Greene said, it's a very bucolic
20	setting.
21	When I was here for the review of this
22	project the agreement was that there would be no
23	great difference between that bucolic setting and
24	this mall that we're looking at today. I would
25	say there's a huge difference between the little

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2 stream running through wooded parkland next to wetlands and a mall. So I would like just to 3 point that out, that there is a huge difference, particularly for City of Newburgh residents. 5 Since the PFOS scare obviously there is 6 7 renewed interest in the quality of our water. understand that you have taken a great deal of 8 9 care over a period of many years, through many 10 iterations of this project, but we're at the 11 junction now that we're really taking a fresh 12 look at the degradation of our whole watershed. 13 You had asked before, you know, was 14 this specifically about PFOS. No, this is not 15 about PFOS. This is about a general degradation. 16 I appreciate that you mentioned that 17 Town of Newburgh has a very different principle 18 when protecting their own watershed as compared to the City of Newburgh's watershed which 19 20 supplies 30,000 people. 21 I think many of us in this room have 22 friends who are sick. Many of us in this room 23 have friends who are wondering when they're going

to get sick in the future. So this is a very --

it's not business as usual for us at this

2	juncture.

So my question -- another question is is there a limit in general to the extent of development that the Town of Newburgh Planning

Board can foresee in the City of Newburgh's watershed? Has that been something that has been discussed?

Planning Board Attorney, do you want to answer?

MR. DONNELLY: Yes. The Town Board,
not the Planning Board, sets the allowable uses
and the density of those uses. This project is
consistent with the Town Board's zoning for this
area. The Planning Board, however, does study
the environmental impacts. As you've heard, it
goes significantly above and beyond both the DEC
requirements and it's own requirements, and they

CHAIRMAN EWASUTYN: Mike Donnelly,

MS. HOLLO: I appreciate your stance -MR. DONNELLY: I guess let me finish by
saying if a property owner has undeveloped land
and they bring a project before the Planning
Board for a use that is permitted, the Planning
Board would have to review that, and after

do it for the Washington Lake watershed.

1	SHOPPES AT UNION SQUARE	68
2	appropriately mitigating any environmental	
3	issues, it would have to approve it.	
4	MS. HOLLO: I completely understand	
5	your point of view. I mean you've heard from	
6	three environmental agencies today who have	
7	suggested that there will be degradation of thi	s
8	watershed. There will be a degradation of Patt	on
9	Brook which is an important tributary to	
LO	Washington Lake. I guess I'm wondering as City	-
L1	of Newburgh residents who are here as guests wi	th
12	you tonight but who are directly affected in ve	ry
L3	meaningful generational ways by this, is there	a
L4	recourse for us, besides just appealing to your	
L5	better nature about something that really does	
L6	affect not only our health but the health of ou	.r
L7	children, about the health of our watershed and	
L8	about this ecosystem?	
L9	CHAIRMAN EWASUTYN: Mike Donnelly	
20	again.	
21	MR. DONNELLY: There are certainly	
22	things that can be done. Many communities have	:
23	gotten the State to impose watershed regulation	.S
24	outside of their boundaries that limit and	

control development there. You may want to take

that up with the State. If you want to see changes to the allowable uses, you'd have to discuss those with the Town Board. The third option is to purchase properties that are undeveloped for the purpose of protection.

Certainly there are --

MS. HOLLO: So then --

CHAIRMAN EWASUTYN: Please, please, please. It's been a friendly meeting up until now and I'd like to continue that way. Thank you.

MR. DONNELLY: I live in Suffolk County Long Island some of the time. They have funds that they use, they impose taxes on real estate transfers that are quite large, and they buy millions of dollars of undeveloped property every year to protect a watershed that's also been influenced from Gabreski Airport that's near my home. My well was polluted. I know what you're talking about.

MS. HOLLO: I don't know if you know this but City of Newburgh property taxes, they might be going up to 7 percent. So we're tapped out. We're absolutely tapped out. Part of the reason that we as a City are tapped out is that

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CHAIRMAN EWASUTYN: We'll take some

final questions. The lady in the back.

So I'm looking at this mall, and I have

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spent twenty years of my life going shopping around the world for inspirational samples as a fashion designer, and I have gone to malls, I've gone to boutiques, I've gone to Tokyo, everywhere, and I can tell you that the future of the shopping mall is dying. It's dying.

I have an article here from Forbes magazine, "Future of malls. The price for overbuilding is coming due." This was January 9, 2018, so it's fairly recent. And Business Insider just gave an early warning that the trend of massive retail closings will continue this year. "Through September 2017 Business Insider counted some 6,403 store closures. And while it predicts that retail closures will slow in 2018, the trend is hardly over with another 3,600 by early count slated to close." These are just the announced closings. As reports from Green Streets Advisory Group indicated, many more retailers have shut mall stores on the QT. it's analysis of 950 malls, the top 25 national retail tenants that closed stores in 2017, about half, more than 1,200, were retailers that made no public announcements but went out of the malls

we're speaking about this particular project, I'm

only going to read the contaminants in the Patton Brook watershed, and I'm only going to read you the contaminants that are a medium or high level, meaning above negligible or low. So very significant.

We have here -- my phone screen is shattered so bear with me -- industrial organics, pesticides and herbicides, metals, sediments and turbidity, DPB precursors, phosphorus, microbials, protozoa, anteric bacteria, anteric viruses.

The next slide. This is contaminant prevalence due to discrete sources, meaning specific sources, not just in general. Petroleum products is very high. Other industrial organics is very high. As we heard from Riverkeeper, phosphorus levels have gone up recently.

Another important statistic that we received recently from Alisa Chay of the DEC at a Quassaick Creek Watershed Alliance meeting is one that was mentioned earlier, which is that at 10 percent impermeable pavement the water quality in a watershed goes down. At 30 percent impermeable pavement, that water quality decreases

significantly. The City of Newburgh's watershed,
without an increase of more pavement, is at 70 to
77 percent, and the Town of Newburgh is
responsible for that largely. We also have an
issue with the Town of New Windsor. But there is
going to be a reckoning, not just about closing
shopping centers. Times have changed. Part of
what has made times change is an awareness of the
crisis that we're facing. There's a PFOS crisis
but there's environmental crises that we are
hearing about all the time. So maybe ten or
twenty years ago we could say we didn't know
about this, we didn't realize this. We can't say
that today. This is going to be the legacy. To
continue to move forward and ignore if we were
looking at this as one discrete project, one
discrete project in a watershed, then yes, okay.
The DEC goes above by 10 percent of what the DEC
says. But this is not one discrete this is
the last bit of natural land. This is not a
discrete project. This is a part of a much
bigger system of development that has destroyed
the quality of water in the City of Newburgh.

I know that the Town of Newburgh

1	SHOPPES AT UNION SQUARE 77
2	understands because we understand that the Town
3	of Newburgh is actively purchasing land around
4	Chadwick Lake right now as we speak to protect
5	it's own reservoir from this kind of pollution.
6	This is absolutely an environmental
7	justice issue, and this is also something that we
8	can say ten years ago maybe we didn't know how to
9	talk about this. Ten years ago we didn't have
10	flint, we didn't have environmental justice all
11	over the news. Today we're all aware of this.
12	We all understand what it means for a very poor
13	community of color that has already been so
14	deeply affected, for their needs to continuously
15	be ignored.
16	Now with all due respect to the
17	developers, who I understand the Town feels they
18	have property and they have a right to develop
19	it, this is not about one individual's property,
20	this is not about one Town's taxes.
21	When I was here two months ago when you
22	reinforced the negative declaration, we made
23	signs. The sign that I chose to make is a quote

by Ismail Serageldin who is the director of the

library in Alexandria which was reopened. It

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says, "The wars of the twentieth century will be fought over water." I asked you then to choose peace because even if war is not your intention, this kind of development is an attack on your neighbors, and it's an attack on your neighbors who are already at very high risk and who do not have the means to defend themselves.

There will be a reckoning. There will be an environmental reckoning for all of us on many different levels. There just will be.

We're understanding that now. I know as engineers you understand that.

I think that we can just start by saying okay, we've gone so far in the wrong direction and we have an opportunity to pause.

I also had the privilege of actually visiting this property just this past weekend. Sunday was a beautiful day, the leaves are in full color. Just behind the parking lot of the Vitamin Shoppe there's a little path that you can follow and actually walk along the stream. This is a gorgeous piece of land. We don't need another shopping center. Put some picnic tables up. Invite people to start connecting back to

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have grown accustomed to that we take for granted, having easily accessible, clean drinking water.

The high level for PFOS I was told was 18.5. My number is 20.2. PFOA, the high number is 5.57, mine was 5.70. PFHXS, the high level is 5.60, mine is 12.3. The numbers go on. you get the idea. These are just the carcinogens that run through my bloodstream that were included in the testing. There's no doubt plenty more that are unaccounted for. I remember when I found out this I wondered how was this going to affect me, what cancer or cancers would this bring about, what health complications would this cause in my future. This isn't really about just This is about every single one of us. single person in this room. This is about everyone that lives here, that works here, that is just visiting Newburgh for the very first This is about all of us, not just those that live within the City limits. This is most definitely about those that have yet to drink the water here. This is about Newburgh's future generations of which you all are a part.

2	We have, we have, but more importantly
3	you have, an important decision or decisions to
4	make because water is life and we all should have
5	accessibility to clean water. Every single one
6	of us. To give up on water is to give up on
7	life, and to me that is just simply not an
8	option. It sounds so simple and it sounds so
9	basic, water is life, and yet, and yet you all
10	have some important decisions to make.
11	Thank you.
12	CHAIRMAN EWASUTYN: Thank you. I think
13	the gentleman in the back will be the last
14	question. We'll summarize with Anthony, the
15	Councilman for the City of Newburgh.
16	Please, sir.
17	MR. ALEXANDER: Good evening. Thank
18	you for hearing us tonight. I'm sure we all
19	really appreciate this very much.
20	My name is Neil Alexander, I'm a City
21	of Newburgh resident. I've been asked to read a
22	statement by Kevindaryan Lujan who is our Orange
23	County Legislator.
24	The statement reads thus: "Good
25	evening. My sincere apologies for not being able

2	to attend tonight's meeting but I'm currently in
3	budget hearings at the Orange County Legislature
4	and working hard to lower the tax burden for our
5	struggling communities. Nevertheless, today's
6	meeting is an important one. In the last few
7	weeks I have received multiple calls in regard to
8	proposed projects residents fear will further
9	pollute the City of Newburgh's watershed. While
10	I believe we all understand the importance of
11	continued economic development and the benefit it
12	has, it is also imperative that economic
13	development be both smart and sustainable. I
14	believe that the concerns of City residents is
15	validated by the current trends we have
16	witnessed. It is my hope that this body will
17	consider the environmental and physical impact
18	increased development will have on the region and
19	the health and well-being of the City of
20	Newburgh's 30,000 residents that will be
21	negatively impacted. Thank you for your
22	understanding and support. Best regards,
23	Kevindaryan Lujan, Orange County Legislator."
24	Thank you.
25	CHAIRMAN EWASUTYN: Our last comment,

the Planning Board, it showed I think around an

2	Just to note that the original approved
3	2012 plan does, to the greatest extent practical,
4	preserves the vegetation between the proposed
5	grading and the Patton Brook. There are notes on
6	the approved plan that require the preservation
7	of those trees in those areas, and they are
8	clearly defined on the plan.
9	Otherwise I think our comments all
10	of our outstanding comments have been addressed.
11	CHAIRMAN EWASUTYN: Jerry Canfield,
12	Code Compliance?
13	MR. CANFIELD: I have nothing
14	additional.
15	CHAIRMAN EWASUTYN: At this point I'll
16	turn to Board Members. Frank Galli?
17	MR. GALLI: I've been in the City of
18	Newburgh, I grew up there thirty years. I've been
19	around this area for sixty-six years. I've seen
20	the changes in the City of Newburgh. For all you
21	people running out to Home Depot, you've got a
22	beautiful hardware store on Broadway now I've
23	been into. I've been into some nice restaurants
24	down on Liberty Street numerous times to eat.
25	You're getting some wonderful small businesses.

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2	I think that's what the Shoppes at Union Square
3	is, small businesses. I don't consider it a
4	mall. A mall is like you say the Newburgh Mall.
5	The one that's going to go goes across the
6	street, the galleria in Poughkeepsie, they're
7	malls. The big box stores are dead. Everybody
8	is shopping online. Everybody is going to the
9	small mom and pop stores. They're going back.
LO	I just feel that the project itself,
L1	he's done above and beyond what he should.
L2	We always classified it as a class A
L3	stream. That's the way we've always looked at it.
L4	Unfortunately Stewart had some issues
L5	that got into Washington Lake. I've seen the
L6	project over there over on 207 where they're
L 7	trying to clean it up. I've see the filters
L8	across from Moroney's cycle up there on 207.
L9	I don't know what's going on between the City
20	right now and the DEC. I know they are trying to
21	clean it up. I don't feel this project is going
22	to be a detriment to that stream at this time.
23	I do appreciate like I said, I grew
24	up in this area sixty-six years. I've been

through it all in the City of Newburgh.

Item number 1 in their report addresses

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A, the review and approval of all phases of this project was based upon considering Patton Brook as a class A stream. A DEC renewal permit will be required for phase 3 of this project. This approval does not alter phase 3.

B, elaborate runoff protection measures are incorporated into the plans and have already been constructed.

MR. HINES: Along with that, I don't know if you want to add -- I don't know if the Board wants to discuss each of these. I have some comments.

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2 CHAIRMAN EWASUTYN: How ever you want 3 to manage it.

> MR. HINES: Under B it states that no water shall enter Patton Brook without infiltrating into a ground filter, and as much stormwater as possible should be allowed to infiltrate on the site. The soils on the site -the existing soils on the site are not conducive to infiltration practices due to the soil profiles they have. The groundwater elevations are not consistent with practices that would allow infiltration practices. That's why during the original design phase the sand filters were incorporated into the site. To provide engineered infiltration practices putting water -- putting groundwater -- water into the groundwater won't happen because of the existing soil conditions. The soils are mapped as erie soils which are not conducive to that. think that's the reason why we are not using infiltration practices but we are using the water quality sand filters and the under pipe -- under parking lot in-pipe storage for water quantity control.

2		MR.	DONNELLY	Υ:	I'11	ind	clude	that
3	language.							
4		MR.	HINES:	Sir	nilarl	У,	the	respor

MR. HINES: Similarly, the response in item C, it states they require the applicant to use permeable pavement. Permeable pavement, again because of the existing subsurface soil conditions, is not a recommended practice. It would actually cause the water to purge, and possibly purge through there. In addition, using pervious pavement can allow pollutants to infiltrate through the pavement and into those relatively shallow groundwater tables whereas the other practice they use will provide treatment for that prior to discharge.

There's a recommendation to keep the required retaining walls in phase 2 and 3 as far from the stream bank as possible to protect the natural hydrology and floodplain of Patton Brook on site. At a minimum, the retaining wall should be kept outside the 500 year floodplain as delineated on the FEMA mapping. In receipt of that comment I had checked the FEMA mapping and there are no mapped floodplain -- 100 year or 500 year floodplains on this project site. That

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2	comment is not pertinent to this project.
3	I have a copy, and I showed the Board at work
4	session a copy of the FEMA mapping identifying
5	the fact that there is no 500 or 100 year

floodplain on the project site.

Item E, which is an item we talked about at work session, and I think the Board is going to require that. It says -- it has to do with the City of Newburgh previously -- the board had a project previously, the City of Newburgh, and the applicant entered into an agreement to use more environmentally friendly ice control chemicals on the site. I've discussed that with the applicant's representatives and I think the Board was in favor of using alternative ice control material rather than using sodium or calcium chloride. There are other more environmentally friendly materials. I passed out at work session some cut sheets on various products that are available. I think the Board is going to require that as part of their approval. We're going to comply with item E by prohibiting the storage of any ice control activity or materials on the site and require the

use of those environmentally friendly -
typically a manganese chloride and some other

additives are utilized rather than the sodium

chloride and the calcium chloride. There is a

standard for sodium in drinking water. The

application of sodium chloride for ice control

can impact that standard. The city manager's

letter to the Board identified that as a concern

as well as the County's letter, and we are

recommending to the Board that that be

implemented on this as well.

The next comment is the snow storage area shall be delineated on the site. We're going to recommend that that snow storage area be depicted on the plans such that they don't utilize -- piling that snow on the sand filter, which would probably look like a good place for the snowplow guy to put it isn't really the best method to do that. It would be better it flow through the system prior to that. I think that that's a condition the Board can impose as well in compliance with the County's comment.

Comment number 2, the City of Newburgh consultation. It states that the City of

Newburgh is actively concerned in this matter due to the Patton Brook, Murphy's Ditch, Washington Lake interconnect. Their input should be taken into account. We did receive a letter from the city manager earlier in the process identifying the 110 percent water quality and also identifying the use of alternate deicing chemicals. I think the Board has coordinated with that. We heard from Councilman Grice tonight as well with some of his concerns.

Item 2, wetland protection. That has to do with the phase 3 project. The phase 3 project has that .06 acre wetland impact. The County's suggesting that the project be redesigned to remove the impact to that. That wetland impact has been permitted by the DEC and the Army Corp. Those two agencies have looked at the impacts associated with that relatively small filling of the wetland. It kind of -- the site geometry and the lot lines, it's kind of unavoidable to impact that small amount of wetlands.

Item 4, I'm going to pass that over to Ken, it had to do with traffic impacts, if you

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approvals and this approval. The Board is aware that this site is in an area that is tributary to Washington Lake. We do concur that the class A stream classification would be appropriate for the entire watershed above the Murphy's Ditch diversion.

Ken just discussed air quality.

There's an endangered species comment regarding the Upland Sand Piper. Actually, since the original approvals, because time has past, the applicants have coordinated with the DEC's National Heritage Program and they did receive back some additional threatened or endangered species including the two potential -- the habitat for two potential bat species. applicants have had a biologist address each of those species as well as the potential for Bog Turtle. That analysis confirmed, as well as the Upland Sand Piper, that habitat is not available for each of those species that were identified in the more updated. This report identifies the 2007 report, the original. There's a 2018 report that was also provided to the County from Mike Nowicki, the project biologist.

There's a comment regarding complete streets and the need for sidewalks on Orr Avenue. Internal sidewalks to this site as well as a bus connection to the phase 3 portion of the site have been included. The Town does not want to provide sidewalks along Orr Avenue. Quite frankly, they won't go anywhere other than the dead end. You'd end up at the New York State Thruway at the end of Orr Avenue. The internal site has been developed to be very pedestrian friendly with the interconnects between all the uses and the internal parking. Pedestrian and bus connections have been provided.

There's a comment regarding shared parking. The County is suggesting that we provide shared parking. It's rarely at full capacity. The Town has a parking code, and any relief from that parking code would require review and approval by the Zoning Board of Appeals. The applicants have provided the required parking on the site for the various uses. Some of the original plans we had had quite a bit more parking, and that has been reduced over the review timeframe.

1	SHOPPES AT UNION SQUARE 101
2	That's the extent of County Planning's
3	comments.
4	CHAIRMAN EWASUTYN: Thank you.
5	Any comments or questions from the
6	Board Members?
7	MR. WARD: No.
8	MR. DONNELLY: In terms of conditions,
9	we will carry a condition that all prior
10	conditions of approval except to the extent
11	modified herein are in place and will remain to
12	be complied with.
13	Number two, snow storage areas must be
14	adequately depicted on the plans before the plans
15	are signed, and Pat will report on that before
16	signatures.
17	Three, a DEC bed and banks permit
18	renewal will be required before phase 3 is
19	constructed.
20	Four, the applicant has offered to use
21	environmentally friendly ice control products on
22	the entire site at all times. That offer is
23	hereby made a condition of this approval.
24	Five, it's the one that I already had
25	before that.

1	SHOPPES AT UNION SQUARE 10
2	Next, all conditions attached to a
3	granted variance issued by the Town of Newburgh
4	Zoning Board of Appeals on November 24, 2009 are
5	made a part of this approval, and this approval
6	is subject to the same as if those conditions
7	were set forth herein at length.
8	There are a number of other agency
9	approvals that are required before the plans can
10	be signed. Some of them may have been obtained
11	already but we'll include a table within the
12	resolution as a checklist to make sure they are
13	done before the plans are signed or building
14	permits are issued.
15	The applicant shall copy the Planning
16	Board on all correspondence for those other
17	agencies.
18	Are we amending the ARB or is that not
19	being done at this time? Is there any new ARB
20	approval that goes with this or are we putting
21	that off until another time? Architectural
22	review.
23	MR. SECARAS: I know what it stands
24	for. I don't think we're amending that at this

time.

1	SHOPPES AT UNION SQUARE 104
2	adequate. It was originally a \$4,000 inspection
3	fee. Is that in place or is more needed?
4	MR. HINES: All previous ones have been
5	released, landscaping.
6	MR. DONNELLY: We'll need a new one in
7	the amount of \$2,000; right?
8	MR. HINES: Yes.
9	MR. DONNELLY: There's new landscaping.
10	MS. ARENT: We have to review the
11	landscape cost estimate.
12	MR. DONNELLY: I'm sorry?
13	MS. ARENT: They need to submit a
14	landscape cost estimate.
15	MR. DONNELLY: I'm talking about the
16	inspection fee.
17	MS. ARENT: That depends on the cost
18	estimate.
19	MR. DONNELLY: I'll put "In the
20	required amount."
21	A stormwater improvement security and
22	inspection fee.
23	If it has not been delivered already, a
24	stormwater control facility maintenance agreement
25	as required by the code.

questions or comments from Board Members?

1	SHOPPES AT UNION SQUARE 106
2	MR. GALLI: No.
3	CHAIRMAN EWASUTYN: Having heard the
4	conditions for approval for the Shoppes at
5	Newburgh amended site plan presented by Planning
б	Board Attorney Mike Donnelly, I would move for
7	that motion.
8	MR. GALLI: So moved.
9	CHAIRMAN EWASUTYN: I have a motion by
10	Frank Galli. Do I have a second?
11	MR. MENNERICH: Second.
12	CHAIRMAN EWASUTYN: Second by Ken
13	Mennerich. I'll ask for a roll call vote
14	starting with Frank Galli.
15	MR. GALLI: Aye.
16	MS. DeLUCA: Aye.
17	MR. MENNERICH: Aye.
18	MR. DOMINICK: Aye.
19	MR. WARD: Aye.
20	CHAIRMAN EWASUTYN: Aye.
21	Motion carried.
22	Thank you.
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24	(Time noted: 8:55 p.m.)

1	SHOPPES AT UNION SQUARE	107
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4	CERTIFICATION	
5		
6	I, MICHELLE CONERO, a Notary Public	
7	for and within the State of New York, do hereby	
8	certify:	
9	That hereinbefore set forth is a	
10	true record of the proceedings.	
11	I further certify that I am not	
12	related to any of the parties to this proceeding by	
13	blood or by marriage and that I am in no way	
14	interested in the outcome of this matter.	
15	IN WITNESS WHEREOF, I have hereunto	
16	set my hand this 8th day of November 2018.	
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18	Michelle Conero	
19	MICHELLE CONERO	
20	FITCHEDEE CONERCO	
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1		108
2	STATE OF NEW YORK : COUNTY OF ORANGE TOWN OF NEWBURGH PLANNING BOARD	
3	X In the Matter of	
4	III CIIC MACCCI OI	
5	TRINITY SQUARE	
6	(2006-53)	
7	Request for a Six-Month Extension of Preliminary	
8	Site Plan Approval From November 1, 2018 until May 1, 2019	
9	X	
10	BOARD BUSINESS	
11	Date: November 1, 2018	
12	Time: 8:55 p.m. Place: Town of Newburgh	
13	Town Hall 1496 Route 300	
14	Newburgh, NY 12550	
15	BOARD MEMBERS: JOHN P. EWASUTYN, Chairman	
16	FRANK S. GALLI STEPHANIE DeLUCA	
17	KENNETH MENNERICH DAVID DOMINICK	
18	JOHN A. WARD	
19	ALSO PRESENT: MICHAEL H. DONNELLY, ESQ.	
20	PATRICK HINES KAREN ARENT	
	GERALD CANFIELD	
21	KENNETH WERSTED	
22		
23	X MICHELLE L. CONERO	
24	PMB #276 56 North Plank Road, Suite 1	
25	Newburgh, New York 12550 (845)541-4163	

1 TRINITY SQUARE 109

2	CHAIRMAN EWASUTYN: We have two
3	items left this evening under Board Business.
4	I'll ask Mr. Mennerich to read the
5	first one, and that's Trinity Square
6	requesting a six-month extension.
7	MR. MENNERICH: It's a letter from
8	Vincent Doce Associates dated October 11, 2018 to
9	John P. Ewasutyn, Planning Board Chairman
10	regarding Anthony Cocchia Junior, Trinity Square
11	site plan, South Plank Road, Route 52, Section
12	60; Block 2; Lot 4.1, application 2006-53. "Dear
13	Mr. Ewasutyn, at the April 19, 2018 Planning
14	Board meeting preliminary site plan approval of
15	Trinity Square, project 2006-53, was given an
16	extension and it expires November 2, 2018. Mr.
17	Cocchia is requesting another six-month extension
18	of this approval. If you have any questions or
19	comments, please feel free to contact our office.
20	Thank you for your time and consideration.
21	Respectfully, Darren C. Doce."
22	CHAIRMAN EWASUTYN: Would someone like
23	to make a motion to grant the six-month extension
24	read by Ken Mennerich?
25	MR. WARD: So moved.

1	TRINITY SQUARE 110
2	MS. DeLUCA: Second.
3	CHAIRMAN EWASUTYN: Motion by John Ward
4	that was?
5	MR. WARD: Yes.
6	CHAIRMAN EWASUTYN: Second by Stephanie
7	DeLuca. Can I have a roll call vote starting
8	with Frank Galli.
9	MR. GALLI: Aye.
10	MS. DeLUCA: Aye.
11	MR. MENNERICH: Aye.
12	MR. DOMINICK: Aye.
13	MR. WARD: Aye.
14	CHAIRMAN EWASUTYN: Aye.
15	
16	(Time noted: 8:57 p.m.)
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1	TRINITY SQUARE	111
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15	interested in the outcome of this matter.	
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17	set my hand this 8th day of November 2018.	
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19	Michelle Conero	
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21	MICHELLE CONERO	
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2		NEW YORK : COU		
3	IOWN C		X	
4	III the matter of			
5		AMYIC DOCCIE D	009	
6	AMY'S DOGGIE DOOS ANIMAL CARE BUSINESS PROPOSED FOR 446 SOUTH PLANK ROAD			
7	POR	440 SOUTH FLAM	K KOAD	
8		Discussion		
9			X	
10	1	BOARD BUSINESS		
11	<u>-</u>		November 1, 2018	
12		Time:	8:57 p.m. Town of Newburgh	
13			Town Hall 1496 Route 300	
14			Newburgh, NY 12550	
15	BOARD MEMBERS:	JOHN P. EWASU	TYN, Chairman	
16		FRANK S. GALL STEPHANIE DeL		
17		KENNETH MENNE DAVID DOMINIC		
18		JOHN A. WARD		
19	ALSO PRESENT:	MICHAEL H. DO	NNELLY, ESQ.	
20		PATRICK HINES KAREN ARENT		
21		GERALD CANFIETKENNETH WERST		
22				
23		MICHELLE L. CO	X NERO	

PMB #276 56 North Plank Road, Suite 1

Newburgh, New York 12550 (845)541-4163

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CHAIRMAN EWASUTYN: At this point we'll

turn to Jerry Canfield, Code Compliance, to

advise us on a letter that we received from Amy

Randolph.

MR. CANFIELD: The Planning Board received an inquiry with respect to a 1,800 square foot building located at 446 South Plank Road from Amy Randolph. She would like to occupy the building with a change of use with Amy's Doggie Doos which is a dog grooming company and occasional housing of some stray cats in hopes of adopting the animals.

446 South Plank Road, as I stated, is an 1,800 square foot building which is subject to a potential variance so to speak -- an exemption, I should say, from the Municipal Code 185-56(B) which authorizes the Planning Board to waive the site plan requirements for structures under 2,500 square feet.

We discussed this at the work session.

The building is located in the B Zone. The use is permitted per our Zoning Code. There's a section of the Zoning Code which governs this type of occupancy providing that all requirements

1	ANIMAL CARE BUSINESS 114
2	are met within that section of the Zoning Code.
3	I believe the Board feels in favor of
4	allowing this exemption providing that the
5	requirements are met.
6	CHAIRMAN EWASUTYN: I'll poll the Board
7	Members to see if they are in favor.
8	Frank Galli?
9	MR. GALLI: Yes.
10	CHAIRMAN EWASUTYN: Stephanie DeLuca?
11	MS. DeLUCA: I'll abstain. I'm going
12	to abstain.
13	MR. MENNERICH: Yes.
14	CHAIRMAN EWASUTYN: Yes.
15	MR. DOMINICK: Yes.
16	MR. WARD: Yes.
17	CHAIRMAN EWASUTYN: Okay. Let the
18	record show that the majority of the Board was in
19	favor of Amy Randolph's proposal and that the
20	Code Compliance Department will monitor the
21	building permit and all associated actions.
22	CHAIRMAN EWASUTYN: I'd like to thank
23	Pat Hines, Mike Donnelly, Ken Wersted, Karen and
24	all the Board Members for listening well and
25	giving their best.

1	ANIMAL CARE	BUSINESS	115
2		At this point I'll move for a motion	to
3	close the	Planning Board meeting of the 1st of	
4	November.		
5		MR. GALLI: So moved.	
6		MR. MENNERICH: Second.	
7		CHAIRMAN EWASUTYN: Motion by Frank	
8	Galli. Se	econd by Ken Mennerich. I'll ask for a	a
9	roll call	vote.	
10		MR. GALLI: Aye.	
11		MS. DeLUCA: Aye.	
12		MR. MENNERICH: Aye.	
13		MR. DOMINICK: Aye.	
14		MR. WARD: Aye.	
15		CHAIRMAN EWASUTYN: Aye.	
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17		(Time noted: 9:00 p.m.)	
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1	ANIMAL CARE BUSINESS	116
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4	CERTIFICATION	
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