

<u>Regular Meeting Minutes</u>: Wednesday, May 8, 2024, at 7 p.m. Via Internet Conferencing

Mem	bers Present (Quorum Established at Four or More Members)	
⊠ Se ⊠ Sa □ M	ssica Pearson (Chair/Planning Board Liaison)⊠ Walter Steinmannean DiBartolo (Vice Chair/Plan Review)⊠ Erdal Turnaciogluarah Yauch O'Farrell□ Adam Bulger (Alterchael Auteri□ Christopher Tambad Dahan□	
	DISCUSSION	ACTION REQUIRED
1.	Call to Order by Jess:a) Open Public Meetings Act Statement.b) Roll Call performed.	None.
2.	Public Comment Period: The meeting was joined by Junior Commissioners Cece and Nia.	• No members of the public were present.
3.	 Approval of April 10, 2024 Regular Meeting Minutes: MOTION to Approve: Walter; Second: Sarah. APPROVAL: All Members Present AYE. Abstentions: None. 	Sean will email approved minutes to Township Clerk Kiernan and Public Information Officer Northrop and post them to the VEC website.
4.	Updates:	
	 a) Peckman Kiosk Plans /Cleanup Schedule Cleanup and staining is set for 6/1/2024. Discussion of the larger sized poster board (53" x 35") and its planned contents. Sean plans to prepare a map and some geological pictures and map keys for the central location. Surrounding that are six 8½" x 11" areas for the surround. Those can be infilled with pictures, data and historic text. Jess and Walter will plan some of those areas. Need mapping to be completed and Eagle Scout installation pictures and data points. (Sean) Sean downloaded geological information for inclusion. The kiosk requires stain application, a new lock, the new poster and new plexiglass for completion. Plexiglass has been cut to size and is awaiting installation. 	 Lock on kiosk rear will be assessed over the next couple of weeks Will purchase a few brushes and outdoor dark colored stain. Sean will email Jess all data for inclusion about Scouts.
	 b) Newsletter: Summer 2024 focus Adam reviewed and sent some edits. Junior Commissioners will appear in the Fall Edition. Estimated time for publishing/emailing is early June. Members are encouraged to suggest content for the fall edition and make submissions on or before 8/15/24 for a September publication. 	Jess will forward newsletter to Adam to tweak.



<u>Regular Meeting Minutes</u>: Wednesday, May 8, 2024, at 7 p.m. Via Internet Conferencing

 SV working towards 5/10/2024 for 2rd submission to SJ; VEC submitted about 130 to 135 points worth of actions. 350 points are needed for Silver Certification. SV gained an MSU student staff to study artificial turf based upon cost, PFAS, play time - an overall analysis will be created and will be presented to the Council this summer. Centennial Field will be the location of the study. Working on a program to use only organic treatment on our grass fields. Kerry has met with the administration and progress is being made. Junior Commissioners Nia: Considers a project to focus upon microbiome diversity in Verona's wooded and green spaces (without the use of fattive species; educate the public. Additionally, she found that there are bioengineered bacteria that are used to control certain invasive plant species. She will use a power point slide show for presentation. Some video may be included. Cece: Will create a project to study and measure water quality; testing of cyanobacteria at Verona Lake and the Peckman River. These organisms usually thrive in warrer, stagnant water rich in phosphorus and nitrogen, which may occur from fertilizer runoff. She will use a power point slide presentation as well as video of water testing etc. Everett Field Updates No updates. Ordinance Updates No new information. 		c) Si	ustainable Verona	• Ur	odates at each meeting.
 upon cost, PFAS, play time - an overall analysis will be created and will be presented to the Council this summer. Centennial Field will be the location of the study. Working on a program to use only organic treatment on our grass fields. Kerry has met with the administration and progress is being made. d) Junior Commissioners Nia: Considers a project to focus upon microbiome diversity in Verona's wooded and green spaces (without the use of fertilizer). Analyze the micro bacteria and the positive impact of native species; educate the public. Additionally, she found that there are bioengineered bacteria that are used to control certain, invasive plant species. She will use a power point slide show for presentation. Some video may be included. Cece: Will create a project to study and measure water quality; testing of cyanobacteria at Verona Lake and the Peckman River. These organisms usually thrive in warrer, rstagnant water rich in phosphorus and nitrogen, which may occur from fertilizer runoff. She will use a power point slide presentation as well as video of water testing etc. e) Everett Field Updates Ordinance Updates d) Verona Tree Ordinance No new information. Han Review a) 12 Lynwood Road The proposed deck drain's conveyance is not indicated on the survey, which may exceed the coverage allowance. The proposed deck drain's conveyance is not indicated on the survey, which may exceed the coverage allowance. Recommended disconnecting downspouts to run over permeable portions of the property and forwarded the LID list. MOTION to approve VEC PRC recommendations for 12 Lynwood Road. APPROVAL: All other Members Present AYE. 		,	SV working towards 5/10/2024 for 2 nd submission to SJ; VEC submitted about 130 to 135 points worth of actions. 350 points		5
 grass fields. Kerry has met with the administration and progress is being made. d) Junior Commissioners Nia: Considers a project to focus upon microbiome diversity in Verona's wooded and green spaces (without the use of fertilizer). Analyze the micro bacteria and the positive impact of native species; educate the public. Additionally, she found that there are bioengineered bacteria that are used to control certain invasive plant species. She will use a power point slide show for presentation. Some video may be included. Cecce: Will create a project to study and measure water quality: testing of cyanobacteria at Verona Lake and the Peckman River. These organisms usually thrive in warmer, stagnant water rich in phosphorus and nitrogen, which may occur from fertilizer runoff. She will use a power point slide presentation as well as video of water testing etc. e) Everett Field Updates No updates. Cordinance Updates No new information. Plan Review a) 12 Lynwood Road Applicant proposes an inground pool and patio that they survey, which may exceed the allowable 40% total improved to coverage. They left out a 180-tf? front porch that was not shown on the survey; therefore, we recommended testimony to clarify stormwater management on the site. Recommended disconnecting downspouts to run over permeable portions of the property and forwarded the LID list. MOTION to approve VEC PRC recommendations for 12 Lynwood Road. APPROVAL: All other Members Present AYE. 		0	upon cost, PFAS, play time - an overall analysis will be created and will be presented to the Council this summer. Centennial		
 Nia: Considers a project to focus upon microbiome diversity in Verona's wooded and green spaces (without the use of fertilizer). Analyze the micro bacteria and the positive impact of native species; educate the public. Additionally, she found that there are bicengineered bacteria that are used to control certain invasive plant species. She will use a power point slide show for presentation. Some video may be included. Cece: Will create a project to study and measure water quality; testing of cyanobacteria at Verona Lake and the Peckman River. These organisms usually thrive in warmer, stagnant water rich in phosphorus and nitrogen, which may occur from fertilizer runoff. She will use a power point slide presentation as well as video of water testing etc. Everett Field Updates Ordinance Updates Ordinance Updates Verona Tree Ordinance No new information. Verona Tree Ordinance Vaposed and specie from that was not shown on the survey, therefore, we recommended testimony to clarify stormwater management on the site. The proposed deck drain's conveyance is not indicated on the survey; therefore, we recommended testimony to clarify stormwater management on the site. Recommended disconnecting downspouts to run over permeable portions of the property and forwarded the LID list. ApPROVAL: All other Members Present AYE. 		0	grass fields. Kerry has met with the administration and progress		
 Verona's wooded and green spaces (without the use of fertilizer). Analyze the micro bacteria and the positive impact of native species; educate the public. Additionally, she found that there are bioengineered bacteria that are used to control certain invasive plant species. She will use a power point slide show for presentation. Some video may be included. Cece: Will create a project to study and measure water quality; testing of cyanobacteria at Verona Lake and the Peckman River. These organisms usually thrive in warmer, stagnant water rich in phosphorus and nitrogen, which may occur from fertilizer runoff. She will use a power point slide presentation as well as video of water testing etc. Everett Field Updates No updates. Updates when they become available. Updates as they become available. Updates as they become available. Vec PRC memo was emailed to the auroprove did coverage. They left ont proch that was not shown on the survey, which may exceed the coverage allowance. The roposed deck drain's conveyance is not indicated on the survey, which may exceed the coverage allowance. The proposed deck drain's conveyance is not indicated on the survey; therefore, we recommended testimony to clarify stormwater management on the site. Recommended disconnecting downspouts to run over permeable portions of the property and forwarded the LID list. APPROVAL: All other Members Present AYE. 		d) Ju	inior Commissioners	• Pr	ojects must be chosen by
 Cece: Will create a project to study and measure water quality; testing of cyanobacteria at Verona Lake and the Peckman River. These organisms usually thrive in warmer, stagnant water rich in phosphorus and nitrogen, which may occur from fertilizer runoff. She will use a power point slide presentation as well as video of water testing etc. e) Everett Field Updates No updates. Ordinance Updates Verona Tree Ordinance 		0	Verona's wooded and green spaces (without the use of fertilizer). Analyze the micro bacteria and the positive impact of native species; educate the public. Additionally, she found that there are bioengineered bacteria that are used to control certain invasive plant species. She will use a power point slide show	 The succession of the succession of	ne VEC members were very apportive of the Junior project onsiderations. The sessensured both VJCs that ey can contact VEC embers with questions or
 No updates. Ordinance Updates a) Verona Tree Ordinance No new information. 4) Verona Tree Ordinance No new information. Updates as they become available. Flan Review a) 12 Lynwood Road Applicant proposes an inground pool and patio that they indicate will not exceed the allowable 40% total improved lot coverage. They left out a 180-ft² front porch that was not shown on the survey, which may exceed the coverage allowance. The proposed deck drain's conveyance is not indicated on the survey; therefore, we recommended testimony to clarify stormwater management on the site. Recommended disconnecting downspouts to run over permeable portions of the property and forwarded the LID list. MOTION to approve VEC PRC recommendations for 12 Lynwood Road: Jess; Second: Erdal. APPROVAL: All other Members Present AYE. 		0	testing of cyanobacteria at Verona Lake and the Peckman River. These organisms usually thrive in warmer, stagnant water rich in phosphorus and nitrogen, which may occur from fertilizer runoff. She will use a power point slide presentation as	 Fu wi Th 	ad offered his special help th these projects ne Commission members
 5. Ordinance Updates a) Verona Tree Ordinance No new information. 6. Plan Review a) 12 Lynwood Road Applicant proposes an inground pool and patio that they indicate will not exceed the allowable 40% total improved lot coverage. They left out a 180-ft² front porch that was not shown on the survey, which may exceed the coverage allowance. The proposed deck drain's conveyance is not indicated on the survey; therefore, we recommended testimony to clarify stormwater management on the site. Recommended disconnecting downspouts to run over permeable portions of the property and forwarded the LID list. MOTION to approve VEC PRC recommendations for 12 Lynwood Road: Jess; Second: Erdal. APPROVAL: All other Members Present AYE. 		e) Ev	verett Field Updates	• Up	odates when they become
 a) Verona Tree Ordinance No new information. 4) Verona Tree Ordinance No new information. 4) Plan Review a) 12 Lynwood Road Applicant proposes an inground pool and patio that they indicate will not exceed the allowable 40% total improved lot coverage. They left out a 180-ft² front porch that was not shown on the survey, which may exceed the coverage allowance. The proposed deck drain's conveyance is not indicated on the survey; therefore, we recommended testimony to clarify stormwater management on the site. Recommended disconnecting downspouts to run over permeable portions of the property and forwarded the LID list. MOTION to approve VEC PRC recommendations for 12 Lynwood Road: Jess; Second: Erdal. APPROVAL: All other Members Present AYE. 		0	No updates.	av	ailable.
 No new information. available. Plan Review a) 12 Lynwood Road Applicant proposes an inground pool and patio that they indicate will not exceed the allowable 40% total improved lot coverage. They left out a 180-ft² front porch that was not shown on the survey, which may exceed the coverage allowance. The proposed deck drain's conveyance is not indicated on the survey; therefore, we recommended testimony to clarify stormwater management on the site. Recommended disconnecting downspouts to run over permeable portions of the property and forwarded the LID list. MOTION to approve VEC PRC recommendations for 12 Lynwood Road: Jess; Second: Erdal. APPROVAL: All other Members Present AYE. 	5.	Ordin	ance Updates		
 6. Plan Review a) 12 Lynwood Road 		a) Ve	erona Tree Ordinance		
 a) 12 Lynwood Road Applicant proposes an inground pool and patio that they indicate will not exceed the allowable 40% total improved lot coverage. They left out a 180-ft² front porch that was not shown on the survey, which may exceed the coverage allowance. The proposed deck drain's conveyance is not indicated on the survey; therefore, we recommended testimony to clarify stormwater management on the site. Recommended disconnecting downspouts to run over permeable portions of the property and forwarded the LID list. MOTION to approve VEC PRC recommendations for 12 Lynwood Road: Jess; Second: Erdal. APPROVAL: All other Members Present AYE. 		0	No new information.	av	ailable.
 Applicant proposes an inground pool and patio that they indicate will not exceed the allowable 40% total improved lot coverage. They left out a 180-ft² front porch that was not shown on the survey, which may exceed the coverage allowance. The proposed deck drain's conveyance is not indicated on the survey; therefore, we recommended testimony to clarify stormwater management on the site. Recommended disconnecting downspouts to run over permeable portions of the property and forwarded the LID list. MOTION to approve VEC PRC recommendations for 12 Lynwood Road: Jess; Second: Erdal. APPROVAL: All other Members Present AYE. 	6.	Plan F	Review		
 will not exceed the allowable 40% total improved lot coverage. They left out a 180-ft² front porch that was not shown on the survey, which may exceed the coverage allowance. The proposed deck drain's conveyance is not indicated on the survey; therefore, we recommended testimony to clarify stormwater management on the site. Recommended disconnecting downspouts to run over permeable portions of the property and forwarded the LID list. MOTION to approve VEC PRC recommendations for 12 Lynwood Road: Jess; Second: Erdal. APPROVAL: All other Members Present AYE. 		a) 12	Lynwood Road	• VE	EC PRC memo was emailed
 survey; therefore, we recommended testimony to clarify stormwater management on the site. Recommended disconnecting downspouts to run over permeable portions of the property and forwarded the LID list. MOTION to approve VEC PRC recommendations for 12 Lynwood Road: Jess; Second: Erdal. APPROVAL: All other Members Present AYE. 		0	will not exceed the allowable 40% total improved lot coverage. They left out a 180-ft ² front porch that was not shown on the		
 permeable portions of the property and forwarded the LID list. MOTION to approve VEC PRC recommendations for 12 Lynwood Road: Jess; Second: Erdal. APPROVAL: All other Members Present AYE. 		0	survey; therefore, we recommended testimony to clarify stormwater management on the site.		
 12 Lynwood Road: Jess; Second: Erdal. APPROVAL: All other Members Present AYE. 		0			
		0			
o ABSTAIN: None.		0	APPROVAL: All other Members Present AYE.		
		0	ABSTAIN: None.		



Regular Meeting Minutes: Wednesday, May 8, 2024, at 7 p.m. Via Internet Conferencing

b) 1	14 Park Avenue	VEC PRC memo was emailed
0	Applicant seeks to remove detached garage and rear driveway area and add attached garage, with a rooftop deck area: the Applicant will be reducing lot coverage and therefore will not need to install any stormwater management measures.	to the appropriate Board prior to this meeting.
0	The plans for the new driveway runs through an area that contains many existing trees. This property also runs into treed property owned by Essex County. We therefore recommended that the Applicant properly mark any and all trees slated for removal and establish a replacement table to represent new plantings that will be installed after/during construction.	
0	Plans do show the removal of a very large, live oak tree from the front of site without any mitigation replanting shown on site.	
0	Recommended disconnecting downspouts to run over permeable portions of the property and forwarded the LID list.	
0	MOTION to approve VEC PRC recommendations for 114 Park Avenue: Walter; Second: Jess.	
0	APPROVAL: All other Members Present AYE.	
0	ABSTAIN: None.	
'	3 Durrell Street	VEC PRC memo was emaile
0	Applicant seeks to install over 4,100 ft ² of new impervious surface in the form of a pool, cabana, shed, paver patios and gravel patios. This is in addition to the construction of a home that occurred in 2018-19. The total new impervious coverage is well above the 5,000 ft ² required to qualify as a Major Development.	to the appropriate Board prio to this meeting.
0	According to Verona's present and past Stormwater Ordinance, this qualifies as a Major Development and requires a Stormwater Management Plan.	
0	It is an incomplete application.	
0	MOTION to approve VEC PRC recommendations for 48 Durrell Street: Walt; Second: Erdal.	
0	APPROVAL: All other Members Present AYE.	
0	ABSTAIN: Sarah.	
d) 3) Pompton Avenue Tabled	Tabled to next meeting.
0	Applicant seeks to renovate an existing building (Chase Bank) for use as a Starbucks Coffee. Applicant does not plan to disturb any portion of the property for this change of use application.	
0	The property's current condition is nonconforming to Verona's Zoning code on property coverage, having 89% when 80% is allowable and on the property's buffer zone, having about three feet of a planted buffer, when 15 feet is required. The property, developed well before 2004, does not contain any modern stormwater management bmps.	
		1



<u>Regular Meeting Minutes</u>: Wednesday, May 8, 2024, at 7 p.m. Via Internet Conferencing

7.	New Business	
	 a) Renewal of Commission memberships: o Fuad and Adam are reminded to send an email to Municipal Clerk Kiernan requesting reappointment. 	 Named commissioners should take action.
8.	Adjournment: 8:30 p.m. o Next Meeting Wednesday, June 12, 2024 at 7 p.m.	Via Internet Conference.
9.	Meeting Minutes Approved: 6/12/2024. o Jessica Pearson, Chair, Verona Environmental Commission	•