

<b>Members Present (Quorum Established at Four or More Members)</b>		
<input checked="" type="checkbox"/> Jessica Pearson (Chair/Planning Board Liaison)	<input type="checkbox"/> Fuad Dahan	
<input checked="" type="checkbox"/> Sean DiBartolo (Vice Chair/Plan Review)	<input checked="" type="checkbox"/> Brooke Berardo	
<input type="checkbox"/> Sarah Yauch O'Farrell	<input checked="" type="checkbox"/> Anthony Castillo (Alternate 1)	
<input type="checkbox"/> Kari Baureis (Sustainable Verona Liaison)	<input checked="" type="checkbox"/> Erdal Turnacioglu (Alternate 2)	
<input checked="" type="checkbox"/> Michael Auteri	<input checked="" type="checkbox"/> Cynthia Holland (Gov. Body Liaison)	
	<b>DISCUSSION</b>	<b>ACTION REQUIRED</b>
1.	<b>Call to Order by Jess:</b> a) Open Public Meetings Act Statement b) Roll Call performed.	<ul style="list-style-type: none"> <li>None.</li> </ul>
2.	<b>Public Comment Period:</b>	<ul style="list-style-type: none"> <li>No public members present.</li> </ul>
3.	<b>Approval of October 12, 2022 Regular Meeting Minutes:</b> <ul style="list-style-type: none"> <li><b>MOTION to Approve:</b> Sean; <b>Second:</b> Mike.</li> <li><b>APPROVAL:</b> All Members Present AYE.</li> <li><b>Abstentions:</b> None</li> </ul>	<ul style="list-style-type: none"> <li>Sean will email approved minutes to Township Clerk Kiernan and Steve Neale.</li> </ul>
4.	<b>Updates:</b>	
	<b>a) Website Updates</b> <ul style="list-style-type: none"> <li>Updates required for Water Conservation Section, Treasured Trees Section.</li> <li>Mike is working towards uploading and designing this new information to our website. He wants to redesign to make uploading new educational information easier and more organized through a module that he has developed.</li> <li>Treasured Tree Page is discussed.</li> </ul>	<ul style="list-style-type: none"> <li>Updates when they become available.</li> <li>Jess will send pictures and spreadsheet data on Treasured Trees to Mike and Sean over the winter to incorporate onto a new page.</li> </ul>
	<b>b) Treasured Tree Program</b> <ul style="list-style-type: none"> <li>Jess is continuing to compile data and get in contact with current tree properties to replace tags.</li> <li>Jess met with Steve Neale and Jennifer Muscara to discuss payment for new tree tags and possible stickers. She was asked to get an estimate from C and J Trophies and Promotions.</li> <li>Each 4-inch x 6-inch tag cost \$20.</li> </ul>	<ul style="list-style-type: none"> <li>Follow up at when more information becomes available.</li> <li>Sean will find a tree tag to assess how a sticker will best fit.</li> <li>Jess will be ordering some needed replacement tags soon.</li> </ul>
	<b>c) Sustainable Verona</b> <ul style="list-style-type: none"> <li>SV met on meeting on 11/2/2022.</li> <li>Discussed projects of interest and goals for upcoming year.</li> <li>Discussed actions to maintain Bronze Certification and build towards Silver Certification.</li> <li>Discussed Cleanup event scheduling and how we can possibly work together to invite a larger volunteer base.</li> </ul>	<ul style="list-style-type: none"> <li>Updates at each meeting.</li> <li>VEC will be posting Lanternfly egg removal videos soon to aid residents in identifying and mitigating these pests.</li> </ul>

	<ul style="list-style-type: none"> <li>○ Discussed review of Masterplan to find recommended goals for sustainability. These include items like walkability/bike-ability.</li> <li>○ Sean mentions that there is an interest in having Lanternfly kill teams. Due to the substantial infestation throughout Verona, Jess suggests that people host those events on their blocks and that all residents examine the Township trees in front of their homes to remove eggs as soon as possible.</li> </ul>	
	<p><b>d) Scout Project (Sean)</b></p> <ul style="list-style-type: none"> <li>○ Eagle Scout candidate hoping to start placing boards and bridge this weekend and will be checked next week.</li> <li>○ Jess sent an email to Dr. Lanzo inquiring about what security measures could be used to deter vandalism of the signage area at the trailhead.</li> <li>○ Brooke asked about the planned Brownie Wonders of Water Journey schedule for 11/18 &amp; 11/19. Cynthia plans to send out agendas for both dates to all VEC members.</li> </ul>	<ul style="list-style-type: none"> <li>● Updates as they become available.</li> </ul>
	<p><b>e) Stormwater Rule Update-Inland Flood Protection Rule (Webinar 10/19/2022)</b></p> <ul style="list-style-type: none"> <li>○ The webinar was hosted by NJDEP Assistant Commissioner for Watershed and Land Management Vincent Mazzei and addressed the outdated information (1999) that current stormwater rules rely upon.</li> <li>○ FEMA maps are outdated; do not always include all local waterways that present repetitive flooding conditions.</li> <li>○ Change #1: secure reliance upon more accurate rainfall data (2019-Cornell University).</li> <li>○ Change #2: design stormwater management using current data for today and design through projected flooding in 2100. This will require 2-, 10-, and 100-year calculations for today and year 2100 (six calculations).</li> <li>○ Raise flood elevations in inland flood plain areas (based upon recent NJ mapping) by 2 feet to protect current and future residents from likelihood of continued flooding events.</li> <li>○ The rules will apply to all new development and redevelopment.</li> <li>○ New rules will have to be adopted within 1 year of State adoption (projected June 2023); but RSIS rules would apply immediately. Unclear as to whether this will change the course of the RSIS rules undermining more strict rules that exist in individual municipalities.</li> <li>○ Unclear whether this new mapping will see a large increase in housing units that will require flood insurance.</li> <li>○ Jess sent questions to Vincent Mazzei to address these questions.</li> <li>○ Tony adds his perspective on this stating that the Cornell rainfall data may not be as reliable as is thought.</li> <li>○ Tony discussed many more variables other than rain data that may affect future precipitation.</li> </ul>	<ul style="list-style-type: none"> <li>● Updates as they become available.</li> <li>● Jess will email the link for the webinar to all commissioners.</li> </ul>
	<p><b>f) Stormwater RSIS Rules (Tabled)</b></p> <ul style="list-style-type: none"> <li>○ Next SIAB meeting is scheduled for 12/15/2022.</li> </ul>	<ul style="list-style-type: none"> <li>● Follow up at when more information becomes available.</li> </ul>

5.	<b>Ordinance Updates</b>	
	<b>a) Tree Ordinance Updates:</b> <ul style="list-style-type: none"> <li>○ Pending review and discussion by the Council.</li> </ul>	<ul style="list-style-type: none"> <li>• Updates as they become available.</li> </ul>
	<b>b) Invasive Species Ordinance:</b> <ul style="list-style-type: none"> <li>○ Pending review and discussion by the Council.</li> </ul>	<ul style="list-style-type: none"> <li>• Updates as they become available.</li> </ul>
6.	<b>Plan Review</b>	
	<b>a) None</b> <ul style="list-style-type: none"> <li>○ New site plans are underway for 1 Sunset Avenue. Expect new site plans to be submitted sometime this month.</li> </ul>	<ul style="list-style-type: none"> <li>• None.</li> </ul>
7.	<b>New Business</b>	
	<b>a) School Outreach/Poster Contest/High School</b> <ul style="list-style-type: none"> <li>○ Members continue to discuss which projects to move forward with for the Fall and Winter.</li> <li>○ Township will pay the prize money (\$300) if we move forward with all six schools participating in the event.</li> <li>○ It was suggested that if we do a poster contest that it be only available to the 4<sup>th</sup> graders and that the posters are digitally sent to the VEC via Google Drive.</li> <li>○ Coordination and teamwork are necessary. One group would need to collect and review the posters for an evaluation of the best entry from each school and another group would be responsible for posting on social media. Digital pics of the posters are necessary for this to occur.</li> <li>○ Due date should be at the end of March 2023.</li> <li>○ For the middle and high school students, the contest would be multimedia (to include videos or digital work) with the same due date.</li> </ul>	<ul style="list-style-type: none"> <li>• Updates as they become available.</li> <li>• Brooke will contact the middle school and high school environmental club teachers to gauge interest in a multimedia project.</li> <li>• Jess will contact all 4<sup>th</sup> grade teachers to assess interest and ability to submit digital art to the VEC.</li> <li>• Continue discussion next month.</li> </ul>
	<b>b) Lanternfly and Tree of Heaven</b> <ul style="list-style-type: none"> <li>○ The VEC recommended the removal of Tree of Heaven Trees from all properties in Verona in the invasive species ordinance recommendation.</li> <li>○ The Tree Ordinance would continue to require permits for these trees. However, we recommend that fees be waived (permits should still be required for recordkeeping, etc.) and that replacements for these trees be voluntary.</li> <li>○ The VEC social media has continued to educate the public on how to identify the lanternfly, kill them, and identify and remove their egg deposits on trees.</li> </ul>	<ul style="list-style-type: none"> <li>• Jess will email the registration email to all members.</li> </ul>
8.	<b>Adjournment: 8:35 p.m.</b> <ul style="list-style-type: none"> <li>○ <b>Next Meeting Wednesday, December 14, 2022 at 7 p.m.</b></li> </ul>	<ul style="list-style-type: none"> <li>• Via Internet Conference.</li> </ul>