2021 END OF YEAR REPORT ENIVRONMENTAL ADVISORY COUNCIL MALVERN BOROUGH

As the COVID19 restrictions continued to alter the EAC programming and hamper our events, we were still able to achieve a great number of noteworthy conversations and goals.

Changes to the Committee Roster:

New Committee Members- Dan Kunze Committee Resignations- John Butow

2021 EAC Achievements:

- *Master Watershed Program- The MBC agreed to sponsor our member, Zoe Warner, to participate and become a Master Watershed Steward. Zoe dedicated hours to this program, including bookwork and mandatory volunteer hours. The goal is for the EAC to have a presence and better understanding of the impact when dealing with water issues as it relates to MB.
- *North Chester County EAC Summit- MB EAC participated in this summit to gain significant insight into other local EAC's programs.
- *CRC Watershed Cleanup at Quann Park- Co-sponsored with the CRC. Had an excellent turn out of volunteers with a significant amount of trash/debris disposed of.
- *Composting Education- Through social media and the borough newsletter, we have been describing how-to and why composting is important. The EAC will continue to educate and assist neighbors who are interested in this green initiative.
- *Rain Garden planned for Quann Park- Not only will the Rain Garden benefit this area of 1st Ave environmentally, the EAC is geared to continue to educate the public about the importance and uses of rain gardens and pollinator gardens.
- *CRC Restoration Program- Spring Planting at Quann Park- EAC is working on an educational tool to be located near the garden, a sign board, to educate the public about the importance of the garden.
- *Storm Water Ordinance 2014 review- The EAC continues to have ongoing discussions monthly regarding stormwater remediation and mgmt. (Plans for 2 yr. and 100 yr. storm).
- *Christmas Tree Composting- Reviewed and made suggestions to optimize this program.
- *MS4 Pollution Reduction Plan- The committee continues to review the plan to offer suggestions to best mitigate storm water damage and decrease the environmental impact.
- *Dog Waste- This major concern and hazard has been a topic for our newsletter article and social media posts. This will be an ongoing issue for educating.
- *Shade Tree Ordinance- Reviewed the shade tree ordinance adopted in 2020. The purpose was to review the already thorough and extensive list for any environmentally protective advice. Will work with the Shade Tree Commission to be sure that the replacement trees and beginner trees are most beneficial and environmentally friendly, and the list reflects native species.
- *SALDO Street Tree Ordinance- reviewed
- *Invited Guests to EAC Meetings: Liter Lifters, WCU student- Sustainable Agriculture presentation, Dan Daly, Borough Engineer, Back to Earth Composting.

- *Multiuse Trash and Recyclable Units- Working in conjunction with P&R to bring dual recycle and trash collecting units to our parks and Paoli Battlefield.
- *Comprehensive Plan 2022- The EAC has worked diligently to present to the CPTF initiatives important to the upcoming Comp Plan.
- *Grants- EAC was involved in the discussion for the DCNR and Greenway Trails grants and for such items as the Pump Track by Randolph Woods.
- *Newsletter/Broadcaster- Our contributions to the newsletters this year have been outside of the usual "what we do" articles. The EAC articles emphasized how to be more environmentally efficient, discussing real life issues that our borough homeowners face.

Upcoming Events and Programs:

- *Tree Sapling give-away
- *Adult Tree maintenance
- *Composting Educational Program
- *Community-wide Composting Pilot Program
- *Rain Garden Demonstration, public participation in the completion of the Quann Park garden

The EAC plans to conduct at least quarterly community events. This has been stifled by the ongoing COVID19 pandemic concerns. Each of our committee members currently have a specific focus- such as composting, water management, solar, clean energy, conservation. We look forward to working with the borough to give recommendations regarding large pieces of land in the borough for future use. Our current topic of discussion includes solar energy options for borough owned buildings, purchasing energy from renewable sources, and converting to electric vehicles. We currently are reviewing flooding areas in the borough and working toward stormwater mapping. For the homeowners, we are working toward developing at-home plans for creating impervious land areas to control ground water. We have been working in conjunction with and are available for multiple other borough committees to offer our broad range of knowledge on a variety of topics, to comment on the environmental nature/effect of a proposed action. We plan to continue to work jointly with the Comprehensive Plan Task Force toward its overall goals, not just on the development of the current plan, but also on implementing those items on the plan going forward. As other committees or the MBBC develops new concepts to improve the borough, the EAC is available to assist with the development of a 12- or 24-month plan. Our overall goal is to advance the borough to become more environmentally minded and to achieve carbon neutrality as per the Comprehensive Plan 2022.

Respectfully Submitted, Helise Bichefsky, DO Chairperson EAC Malvern Borough