AGENDA EAST GOSHEN TOWNSHIP CONSERVANCY BOARD MEETING

1580 Paoli Pike, 2nd Floor November 13, 2024 - 7:00 PM

- 1. CALL TO ORDER / PLEDGE OF ALLEGIANCE / MOMENT OF SILENCE
- 2. APPROVAL OF MINUTES
 - a. From meeting held on 10/9/2024
- 3. CHAIRMAN'S REPORT
 - a. General comments/New Chairperson
- 4. EDUCATIONAL WORKSHOPS
 - a. Status of 1st workshop scheduled for Spring 2025
- 5. OLD BUSINESS:
 - a. Blue Bird Boxes current status/future outlook
 - b. KEGBD 25- Review/Status/Comms ideas
 - c. New tree plantings in Applebrook Park/Supplee Drought, current plantings
 - e. Stream Water testing update- why, where, what parameters? Grants/funding?
 - f. Newsletter
- 6. NEW BUSINESS:
 - a. Open input
- 7. SUBDIVISION / LAND DEVELOPMENT REVIEW none
- 8. VARIANCES/CONDITIONAL USES None
- 9. LIAISON REPORTS
- 10. CORRESPONDENCE
- 11. DATES OF IMPORTANCE –

Date	Meeting	Time
Nov 17	ECOcentric Experience/Stewarding the Land with	9:30am -
	Tyler K. of Reviving Wisdom Earthcare	10:30am
Dec 11	Conservancy Board	7:00 pm

- 12. BOARD MEMBER CONCERNS
- 13. PUBLIC COMMENT
- 14. ADJOURNMENT

1 **DRAFT** 2 EAST GOSHEN TOWNSHIP 3 CONSERVANCY BOARD MEETING 4 October 9, 2024 5 6 The East Goshen Township Conservancy Board held a regularly scheduled meeting on 7 Wednesday, October 9, 2024 at 7:00 p.m. at the Township Building. Members in 8 attendance are indicated in **BOLD**: 9 Dan Flynn, Chairman 10 Karen Martynick, Vice Chairman 11 Erich Mever 12 **Julie Ross** 13 Sandra Snyder 14 Walter Wujcik 15 16 Others present were: 17 Cody Bright, Township Supervisor 18 Ashley Nowak, Office Administrator 19 **Eunice Alexander. Goshen Tree Tenders** 20 Peg Friese, Goshen Tree Tenders 21 Kennan Flanagan, ESAC member 22 Seth Lengel, Resident 23 24 Call to Order 25 Dan called the meeting to order at 7:00 p.m. 26 27 Pledge of Allegiance & Moment of Silence 28 Dan led those present in the Pledge of Allegiance and then asked for a moment of silence to 29 remember our first responders, police and rescuers. 30 31 Minutes 32 The minutes of the September 11, 2024 meeting were approved as amended. 33 34 Chairman's Report 35 Dan introduced Lauren McGrath, Director of the Watershed Protection Program of the Willistown Conservation Trust. Lauren spoke about the streams and understanding the 36 health of Ridley Creek. She had a slide presentation. The program consists of Habitat 37 38 Stewardship, Regenerative Agriculture, Watershed Protection and Bird Conservation. The 39 watershed is the land around the water. What we do on the land impacts the water. She 40 showed a map of the USA which showed that the water in the western half of PA goes into 41 the Gulf of Mexico. She is hoping to update the 2022 State of our Streams Report next year. 42 She explained what they test for in the water once a month. She showed the area of East 43 Goshen that is impacted by Ridley Creek. They look annually at the insects to see how the 44 watershed is impacting them. In 2024, 34% of our waterways are impaired. Impairment is 45 biological or chemical conditions in the watershed that impact the stream. They need to 46 visit sites at least 5 times per year. Because of the change in the weather, they planted some 47 trees in the Ashbridge Preserve and have to water them regularly. Water temperature 48 varies and a healthy stream is cold water. She explained what types of fish are found in the 49 different water temperatures. Sandy spoke about the impact humans have had on the

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watersheds/streams.

1 Chlorides – Road salt application impacts the streams. Sandy mentioned that she notices a 2 combination of salt and cinders is being used. Lauren mentioned that they have sensors in 3 Ridley Creek that record the salt level. She showed a map of riparian buffers that need 4 planting. EGT has one of the better riparian buffers in the area. They are doing a lawn 5 conversion to a meadow along Darby Creek. She spoke about nutrients causing algae in the 6 7 Diatoms is a new project. Diatoms are single cell algae and one of the most diverse algae. 8 They produce 20-40% of oxygen from the water. Ridley Creek has one of the oldest 9 collections of slides of diatoms. Four of the sites, in the 100 year old study, are in EGT. USGS 10 has monitors in the creeks and streams. 11 Dan thanked Lauren for coming to the meeting and giving a great presentation. 12 **Educational Workshops -**

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None

Old Business

1. Tree Plantings – The Fall tree planting is going to be on November 2 or 9th and maybe at the Blacksmith Shop.

2. Newsletter – Walter verified that Keep East Goshen Beautiful Day will be Saturday, April 12, 2025.

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New Business

None

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Liaison Reports

<u>None</u>

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Public Comment

1. Seth will check to see if USGS has monitors in Chester Creek.

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Adjournment

There being no further business, Walter moved to adjourn the meeting. Erich seconded the motion. The meeting was adjourned at 8:50 p.m. The next meeting will be Wednesday, November 13, 2024 at 7:00 pm.

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Respectfully submitted,

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Ruth Kiefer, Recording Secretary

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