

# Delaware County Sustainability Commission Meeting Minutes Thursday, 11/10/22 @ 6 p.m.

Commission Members	Public
Francine Locke	Becca Yurkovich
Shawn Stancill	Sari Steuber
Carol Martsolf	Danielle Floyd
Scott Sidlow	Howard Sherman
Ed Magargee	Ruth Abbe
Steve Clark	James McLaughlin
David Director	Melissa Muroff
Marc Manfre	Gina Burritt
<del>Jim Warner</del>	Julie Prey
Laura Goodrich-Cairns	Paul Thompson
<del>Jaelyn Rhodes</del>	Howard Sherman

Julie Prey	
Krystal Gauld	
Ed Orner	

- 1. Welcome, Roll Call, and Interactive Question How are you making your Thanksgiving more sustainable?
- 2. Approval of Meeting Minutes Without quorum, minutes could not be approved
- 3. Introduction of Delaware County Planning Department Director Gina Burritt
- 4. Chief Sustainability Officer Update
  - a. Working with surrounding counties to discuss sustainability topics and regional power purchase agreement. Options being considered are: 1) maintain fixed rate contract, and 2) variable rate subaccount contract
  - b. Meeting with members of planning department for onboarding of Gina Burritt
  - c. Logistical planning for upcoming recycling event
- 5. Zero Waste Update
  - a. Preliminary public meeting set for 12/6/22 pending receipt of waste characterization study from PA DEP

*Public Comment – no questions or comments* 

- 6. Sustainability Plan Update
  - a. Natural Resources subcommittees paused for month of October. The following committees did occur with the Planning Department, Department of Services for the Aging, Public Services, Provident Energy, Delco Action Agency, Passive House (more on this later), SEPTA, Children First
  - b. Second Sustainability Conference will be 6/7/22 and 6/8/22
  - c. Website updates are in process
  - d. Energy and Efficiencies
  - e. Transportation
  - f. Zero Waste
  - g. Climate Resiliency
  - Health and Wellness

### 7. Passive House

- a. Overview people spend 90% of times indoors and create 40% of global emissions
- b. Exercise to imagine the perfect building
- c. Passive houses are being built all around the world
- d. Principles of passive houses built to the highest energy efficiency standards, increasing focus on reducing carbon produced from building materials, new construction and renovations can apply the principles. Five principles 1) continuous insulation, 2) airtightness, 3) thermal bridge

free construction, 4) high performance windows and doors, 5) fresh air ventilation with heat recovery

- e. Heating and cooling loads can be reduced by 90% over standard construction.
- f. Passive homes are ideal for electrification
- g. Philadelphia is a leading passive house city in the US

# 8. Case Studies in a Systems Approach to Change

- a. Provided an overview of initiatives to prosecute illegal dumping
- b. Program is being implemented to deter illegal dumping
- c. Steps Include: 1) Illegal Dumpsite Baseline, 2) Illegal Dumping Working Group, 3) Surveillance Camera Baseline, 4) Interactive Tracking Tools
- d. Programs for Hard and Soft intervention is taking place

### 9. Review Action Items from Last Meeting

- a. Share PJM Clean Cities and Communities meeting monthly to talk and advocate for clean energy and infrastructure.
- b. Recent meeting in Washington D.C. and presented to Federal Energy Regulatory Committee to advocate for Federal level education on clean energy.

## 10. New Business – No new business

- 11. Set Action Items for Next Meeting
  - a. Provide PPA updates at next meeting
  - b. Distribute illegal dumping statistics
  - c. Distribute passive house presentation slides
  - d. Look for someone from PADEP to present on the IRA

*Public Comment – No comments.* 

12. Adjourned.