

Sierra Club of Pennsylvania, Southeastern PA Group Executive Committee Meeting

January 3 2019 Meeting City Coho

ExCom Members Attending: Pat Beaudet, John Butler, Sue Edwards, Ken Hemphill, Jim Kaff, Kevin Little, Alexa Manning, Dave Moscatello, Dennis Winters, JimWylie

ExCom Members Absent: Prasad Ramnath,

Other Members Attending: Karen Melton, Pratima Agrawal, Robin Mann and Emily Davis

The Meeting was called to order by Jim. [Agenda](#)

Secretary: The minutes were approved as emailed.

Treasurer:

C4: Beginning Balance: \$12,000
Income: \$ 6,090 (DSM)
\$ 300 (PayPal)
Expenditure: \$ 788
Ending Balance: \$17,602

C3: Beginning Balance: \$ 8,835

Treasurer's report was accepted.

Standing Committee Reports

Nomination Committee: (Alexa Manning)

Newly elected to the Executive Committee are:

*Ann DiCampello (Bucks)

*Pratima Agrawal (Phila)

Re-elected Incumbents are

*Sue Edwards (Delco)

*Ken Hemphill (Delco)

*Dave Moscatello (Phila)

Conservation Committee: (Jim Wylie)

Plastics, Ready for 100 Open Space, Air Quality, Pipelines and Transportation are attached. They are also on the SPG shared drive.

[Future Energy](#) – Dave Moscatello

Political Committee:

A brief questionnaire will be developed focusing on 3 area, sustainable energy, public transportation and plastics. Other groups will be asked if they want to develop a common questionnaire. Food and Water Watch is not making endorsements this cycle. Should the Green New Deal (People's Platform) be added to this?

Newsletter/Communications: (Ken Hemphill)

Education Committee: (Karen Melton / Kevin Little)

New Member Engagement: (Prasad Ramnath / Pat Beaudet)

Outings: (Jim Kaff, Amy Kwasnicki)

- We would love to see more Outings leaders - both new ones and current! We're working on an outreach & team-building plan.

- There will be an Outings Leader Training (OLT 101) on Sat. Feb 23rd in Bethlehem, PA. This is a regional training open to any new or renewing Outing Leaders in SPG.

- Upcoming outings: Jan 19th (Heinz Wildlife Refuge in Philly, if they're open); Jan. 26th (Mullica River Trail, NJ)

Update for Philly ICO:

- Next meeting is Thursday 1/10 at City CoHo.

- Fall Outings were a great success. We will be conferring with our partner agencies this month and next to outline spring and early summer events before we break for summer itself.

Old Business

New Business

Executive Committee Overview

Jim thanked outgoing ex com members, Pat Beudet and Alexa Manning

Dennis gave an overview of the Sierra Club structure (National Board, Chapter and Group Executive committees) and noted that meetings of all of these groups are open to the public. He also identified some of the staff. Pat Beudet discussed the bylaws, noting that the secretary and treasurer do not need to be members of the executive committee, that a member of the ExCom who misses 3 consecutive meetings may be dismissed, and that any changes in the bylaws must be approved by the chapter.

Jim discussed some of the activities directed by the ExCom in the past year. He pointed out the many of the activities of the group were conducted by committees outside the ExComm. Those specifically conducted by the ExCom include distribution of funds, education programs, welcome letters newsletters and fund raising. In 2018, a focus was establishing county level committees to direct local activities. These activities include political endorsement, member engagement and ready for 100. See attachment

Executive Committee Restructuring

Chairman: Jim Wylie

Vice Chairman: Dave Moscatello

Meeting Convener: Dave Moscatello (conduct ExCom meetings)

Treasurer: Dennis Winters, Assistant: Emily Davis

Secretary: Emily Davis

Chapter Delegate: Sue Edwards, Jim Wylie (at-large)

Education: Karen Melton, Kevin Littler Pratima Agrawal

Communications:

Newsletter: Karen Melton (Content), Sondra Moore (Editorial /Layout)

Website: Jim Wylie, Meenal Raval

Social Media: Meenal Raval

Political: Robin Mann / Jim Wylie

Bucks Co: Jim Kaff

Chester Co: Alexa Manning

Delaware Co: Abby Wysor

Montgomery Co: Mike Hayes

Philadelphia County: Emily Davis, Karen Melton, Jeanne Myers

Conservation: Looking for topic leaders

Transportation: Meenal Raval

Wildlife: Karen Melton

(Plastics, Ready For 100, Don't Spray Me (Chester County))

Outings: Jim Kaff and Amy Kwasnicki

Nomination: ???

Environmental Justice: Sue Edwards

Tabling: Emily Davis and Pat Beudet

Member Engagement: (County Leaders)

Events: Pat Beudet – summer event

CUSP Mini Grant

Ready for 100 Philadelphia received a grant.

Transportation Equity Day

An event is being planned for February 4 with a planning session of January 4 which Dennis and Karen will attend.

Public Access Radio

Meenal shared that she had been on a Public access Radio program and urged others to participate

Announcements:

Meeting Call-in Number:

1-866-501-6174, PIN is 1004100#.

Agenda

- **Introductions**
- **Approval of [Dec mtg minutes](#)** (all ExCom minutes are [HERE](#))
- **Treasurers report – [2018 Budget spreadsheet](#)**
- **Results of SPG ExCom elections** - Prasad
- **ExCom Orientation**
 - What Is Expected Of A Sierra Club Group Exec Committee? – Dennis
 - What are the highlights of [our bylaws](#)? – Pat
 - What has the SPG ExCom done in recent years? – Jim
- (self) **Nominations for ExCom officers and committee chairs** (see [Roles Spreadsheet](#))
 - And [approvals by the new ExCom](#)
- **Structure of 2019 ExCom meetings** – where, with Ed programs, use of Zoom
- **What is our 2019 Political Endorsement plan?**
- **Getting Ready for 2019 Budget Approval** (Feb meeting)
 - [Send budget proposals to the ExCom in Jan](#). We will approve allocations for the year at the Feb 6 ExCom mtg
 - Tom Au (PA Chapter Conservation Chair) has requested conservation committees fill out a form to estimate and justify chapter funding requests for the year. I suggest we use the same forms. These 6 have been started:
 - [Plastics](#)
 - [Ready For 100](#)
 - [Open Space](#)
 - [Air & Water Quality](#)
 - [Transportation](#)
 - [Pipelines](#)
 - We have about \$18k (c4) + \$8k (c3) to play with
 - Should we do some fundraising?
- **Committee reports** as time permits: Outings, Education, Political, Newsletter, Member Engagement
- **Update on new Conservation Issues Web Pages** - [Spotlight](#) (more help needed)

[return](#)

Future Energy - Conservation Subcommittee Report January 2019 – DKM

POLITICS

Effects of new Trump water rule feared. Environmentalists say it will lead to development of land that will contaminate the supply. *By Frank Kummer STAFF WRITER* The Philadelphia Inquirer Wednesday December 12, 2018, pA3

COMMENTARY. EPA's assault on Northeast

By Michael J. Pappas The Philadelphia Inquirer Wednesday December 12, 2018, pA14

Health & Science

Interior Secretary Zinke resigns amid investigations

By Juliet Eilperin, Josh Dawsey and Darryl Fears **The Washington Post** December 15, 2018 at 11:35 AM

https://www.washingtonpost.com/national/health-science/interior-secretary-zinke-resigns-amid-investigations/2018/12/15/481f9104-0077-11e9-ad40-cdfd0e0dd65a_story.html?utm_term=.4a35a8456af7&wpisrc=nl_most&wpmm=1

The Post's View Opinion

Trump adds to his ruinous policies on pollution

By [Editorial Board](#) **The Washington Post** December 16, 2018 at 7:22 PM

https://www.washingtonpost.com/opinions/trump-adds-to-his-ruinous-policies-on-pollution/2018/12/16/3406542c-ffbf-11e8-ad40-cdfd0e0dd65a_story.html?utm_term=.2fc5d838c244&wpisrc=nl_most&wpmm=1

Wolf must give DEP the staff it needs to protect environment

By Greg Vitali The Philadelphia Inquirer Friday December 21, 2018, pA15

FOSSIL FUEL ISSUES

Health & Science

A push to make fracking waste water usable in agriculture — and even for drinking.

By Rebecca Beitsch **The Washington Post** December 8, 2018 at 8:00 AM

https://www.washingtonpost.com/national/health-science/a-push-to-make-fracking-waste-water-usable-in-agriculture--and-even-for-drinking/2018/12/07/9a22e496-f803-11e8-8d64-4e79db33382f_story.html?utm_term=.d994d652f882

MARINER EAST PROJECT

Criminal Probe Into Pipeline. Chesco DA says Wolf and PUC are lax on Sunoco.

By Andrew Maykuth STAFF WRITER The Philadelphia Inquirer Thursday December 20, 2018, pA1

CLIMATE CHANGE & ADAPTATIONS

Health & Science

'A kind of dark realism': Why the climate change problem is starting to look too big to solve

By Steven Mufson **The Washington Post** December 4, 2018 at 6:00 AM

https://www.washingtonpost.com/national/health-science/a-kind-of-dark-realism-why-the-climate-change-problem-is-starting-to-look-too-big-to-solve/2018/12/03/378e49e4-e75d-11e8-a939-9469f1166f9d_story.html?utm_term=.59ae08347719&wpisrc=nl_most&wpmm=1

Energy and Environment

'We are in trouble.' Global carbon emissions reached a record high in 2018.

As nations assemble in Poland for climate talks, the figures suggest there is no clear end in sight to the growth of humanity's contribution to climate change.

By Brady Dennis and Chris Mooney **The Washington Post** December 5, 2018

https://www.washingtonpost.com/energy-environment/2018/12/05/we-are-trouble-global-carbon-emissions-reached-new-record-high/?utm_term=.6e30967284ee&wpisrc=nl_most&wpmm=1

Climate policies put world on track for 3.3C warming - CAT study

By Nina Chestney Reuters December 11, 2018

<https://www.yahoo.com/finance/news/climate-policies-put-world-track-103000437.html>

Energy and Environment

The Arctic Ocean has lost 95 percent of its oldest ice — a startling sign of what's to come. If

the thinning trend continues, scientists fear an added boost to global warming.

By Chris Mooney **The Washington Post** December 11, 2018.

https://www.washingtonpost.com/energy-environment/2018/12/11/arctic-is-even-worse-shape-than-you-realize/?utm_term=.a09d0e94fb24&wpisrc=nl_most&wpmm=1

N.J. trees on the brink. Surviving 400 years or more, but climate threatens.

By Frank Kummer STAFF WRITER The Philadelphia Inquirer Sunday December 16, 2018, pA1

Preparing Puerto Rico, Phila. for next disaster. Penn graduate students spent semester developing ideas.

By Jesenia De Moya Correa STAFF WRITER The Philadelphia Inquirer Friday December 21, 2018, pB3

Capital Weather Gang Perspective

A meteorologist's warning: We're running out of time to save ourselves

By John Morales **The Washington Post** December 24, 2018

https://www.washingtonpost.com/weather/2018/12/24/meteorologists-warning-were-running-out-time-save-ourselves/?utm_term=.09e76133fbb4

RENEWABLE ENERGY

Business

U.S. solar takes hit from Trump tariffs but is cheaper than ever: report

By Nichola Groom Reuters December 13, 2018

<https://www.yahoo.com/finance/news/u-solar-takes-hit-trump-050407155.html>

Conservatives are embracing clean energy and free enterprise

By Jim Cawley The Philadelphia Inquirer Monday December 17, 2018, pA13

POLICY

2018: The Year of 100% Clean Energy

Policymakers and corporate leaders ignored the academic debate over 100% renewables, and went ahead with policies anyway.

[Emma Foehringer Merchant](https://www.greentechmedia.com/articles/read/the-promise-of-100-in-2018) **Greentech Media** December 24, 2018

<https://www.greentechmedia.com/articles/read/the-promise-of-100-in-2018>

COMMERCIAL & INDUSTRIAL ENERGY

The Year of the Corporate PPA. C&I offtake agreements saw a “massive” increase in 2018, but customers are calling for more flexible options in procuring wind and solar.

[Emma Foehringer Merchant Greentech Media](#) December 21, 2018

<https://www.greentechmedia.com/articles/read/the-year-of-the-corporate-ppa>

WIND PROJECTS

Chinese Researchers Claim Wind Resources Are Dwindling

“The results show that surface wind speeds were decreasing in the past four decades over most regions in the Northern Hemisphere.”

Jason Deign [Greentech Media](#) December 26, 2018

<https://www.greentechmedia.com/articles/read/chinese-researchers-claim-global-wind-resources-are-dwindling>

UTILITY-SCALE SOLAR

Texas Municipal Utility Signs New Super-Low Solar PPA

The deal rivals the lowest utility-scale power purchase agreement prices, at below \$25 per megawatt-hour.

Emma Foehringer [Merchant Greentech Media](#) December 14, 2018

<https://www.greentechmedia.com/articles/read/utility-signs-new-low-solar-ppa-in-texas>

RESEARCH SPOTLIGHT

Why PV Costs Have Fallen So Far—and Will Fall Further. Solar innovation is still very strong.

Jason Deign [Greentech Media](#) December 14, 2018

<https://www.greentechmedia.com/articles/read/why-pv-costs-have-fallen-so-far-and-will-fall-further>

WIND MARKETS & POLICY

Record-Breaking Massachusetts Offshore Wind Auction Reaps \$405 Million in Winning Bids

“We are truly blown away by this result.”

Justin Gerdes [Greentech Media](#) December 17, 2018

<https://www.greentechmedia.com/articles/read/record-breaking-massachusetts-offshore-wind-auction>

ENERGY STORAGE

Can these 35-ton bricks solve renewable energy’s biggest problem?

By [Adele Peters](#) [FAST COMPANY](#) 11.07.18 [INNOVATION AGENTS](#)

These giant towers use a very low-tech solution to store energy created when the sun shines or the wind blows so it can be used later.

<https://www.fastcompany.com/90261233/can-these-35-ton-bricks-solve-renewable-energys-biggest-problem>

Alphabet Spins Off Malta, a Long-Duration Electro-Thermal Storage Startup, With \$26 Million Raise

Bill Gates is still searching for the long-duration storage breakthrough of his dreams.

[Julian Spector](#) [Greentech Media](#) December 23, 2018

<https://www.greentechmedia.com/articles/read/alphabet-spins-off-malta-a-long-duration-electro-thermal-storage-startup-wi>

BATTERIES, STORAGE & FUEL CELLS

Fuel Cell Industry Financials in 2018

Bloom’s IPO and aftermath, SFC Energy on the edge of profits, red ink abounds.

Eric Wesoff [Greentech Media](#) December 26, 2018

<https://www.greentechmedia.com/articles/read/stationary-fuel-cell-industry-financials-2018-in-brief>

GREEN BUILDINGS

The Linc goes Gold with LEED certification

By Frank Kummer STAFF WRITER The Philadelphia Inquirer Thursday December 13, 2018, pA2

POLLUTION & HEALTH

TAINTED WATER. Base contamination spreading to other Bucks, Montco towns

By Justine McDaniel and Laura McCrystal. The Philadelphia Inquirer Sunday December 23, 2018, pA1

COMMENTARY

Keep water protections intact

By Andrew Johnson, Carol Collier, and Peter Howell The Philadelphia Inquirer Tuesday December 25, 2018, pA12

ELECTRIC VEHICLES & TRANSPORTATION

\$15M grant to upgrade 30th St. subway station. *By Jason Laughlin STAFF WRITER*

The Philadelphia Inquirer Friday December 7, 2018, pB2

Why General Motors Is Ditching the Chevy Volt. Out with the plug-in hybrid, in with the all-electric vehicle.

[Julia Pyper](#) **GREENTECH MEDIA** December 10, 2018

<https://www.greentechmedia.com/articles/read/why-general-motors-is-ditching-the-chevy-volt>

Changing face of the Phila. Commute. Cars rule, subway and bike use is strong, but bus service needs some work. *By Jason Laughlin STAFF WRITER* The Philadelphia Inquirer Monday December 10, 2018, pA1

Phone a distraction, area drivers admit. *By Justine McDaniel STAFF WRITER* The Philadelphia Inquirer Wednesday December 12, 2018, pA3

Business

BMW and Porsche Just Beat Tesla to Three-Minute Charge

Bloomberg Chris Reiter, Bloomberg December 13, 2018

<https://www.yahoo.com/finance/news/bmw-porsche-just-beat-tesla-105813422.html>

New SEPTA station on track. Developer donates 15 acres in bid to attract projects.

By Joseph N. DiStefano STAFF WRITER The Philadelphia Inquirer Thursday December 20, 2018, pA15

Volkswagen presents a mobile electric vehicle charging station

AFP Relax News December 29, 2018

<https://www.yahoo.com/news/volkswagen-presents-mobile-electric-vehicle-charging-station-163245540.html>

Despite transit lines, cars are still necessary

By Jason Laughlin STAFF WRITER The Philadelphia Inquirer Tuesday December 25, 2018, pA1

Rebuild of I-95 is on a 40-year plan. Don't expect to drive the sections that are planned for reconstruction. Maybe your grandkids will do that. *By Jason Laughlin STAFF WRITER* The Philadelphia Inquirer Wednesday December 26, 2018, pA1

CONSERVATION

Washington state builds bridge to keep wildlife off highway

By Manuel Valdes December 12, 2018

<https://apnews.com/36755628e4c44fdabb01cb9599fa5aef>

Record-high deaths fuel fears for Mexican gray wolves

By Susan Montoya Bryan ASSOCIATED PRESS The Philadelphia Inquirer Sunday December 16, 2018, pF2

World

How We Grow and Eat Food Is Going to Kill Us All

Luke Darby, GQ December 17, 2018

<https://www.yahoo.com/lifestyle/grow-eat-food-going-kill-160924757.html>

DRUMPFS OF THE MONTH MILLENIUM:

That was awkward — at world's biggest climate conference, U.S. promotes fossil fuels

By Griff Witte and Brady Dennis **The Washington Post** December 10, 2018 at 6:05 PM

https://www.washingtonpost.com/world/europe/that-was-awkward--at-worlds-biggest-climate-conference-us-promotes-fossil-fuels/2018/12/10/aa8600c4-f8ae-11e8-8642-c9718a256cbd_story.html?utm_term=.09d0c1397913&wpisrc=nl_most&wpmm=1

Opinions

Ryan Zinke's most lasting failure. By Collin O'Mara **The Washington Post** December 16, 2018 at 9:45 PM

https://www.washingtonpost.com/opinions/ryan-zinkes-most-lasting-failure/2018/12/16/c3a0697e-0168-11e9-b5df-5d3874f1ac36_story.html?utm_term=.877e7fd469a5&wpisrc=nl_most&wpmm=1

The Post's View Opinion. **Trump adds to his ruinous policies on pollution**

By [Editorial Board](#) **The Washington Post** December 16, 2018 at 7:22 PM

https://www.washingtonpost.com/opinions/trump-adds-to-his-ruinous-policies-on-pollution/2018/12/16/3406542c-ffbf-11e8-ad40-cdfd0e0dd65a_story.html?utm_term=.2fc5d838c244&wpisrc=nl_most&wpmm=1

[return](#)

SPG Executive Committee

Recent Actions Taken



Ongoing

Oversight and dist of funds to local projects

- Pipelines ➤ Ready For 100
- Don't Spray Me ➤ Education/Lectures
- Member Engagement (social)
- Tabling materials ➤ Support for local Env Groups (non-SC)

Education - hosting or co-hosting lectures, films, mini-programs

- About 8 lectures ➤ 4-6 films ➤ 25 mini-programs per year

Tabling at events, supporting tabling efforts of county/consrv cmte teams

Welcome letters to new members

- Emails sent by county leaders (mostly monthly)

Quarterly newsletters

- Collection of blog posts for the quarter

2016

Fundraising (letter writing, phone calls) for group

County org startup meetings

2017

Organizing and **Sponsoring** transportation to Peoples Climate March

Join Green Justice Philly Coalition

2017/18

Testifying at EPA, Phila Council, PADEP Hearings on:

- Pipelines ➤ Climate ➤ SEPTA bus options ➤ SEPTA gas plant
- Air Quality ➤ Renewable Energy ➤ Groundwater contamination

Consider and approve political endorsements - local, state, US

- 7 in 2017 (local) ➤ 41 in 2018 (state, US)

Recent Letters of support/concern (from ExCom or from Chair) on topics like:

- gas plant expansion
- Eastwick development
- candidates
- state of the environment
- E Bradford development
- community gardens/food
- national monuments

**Sierra Club Pennsylvania
2019 Conservation Committee Report and Plans**

Prepared by: Jim Wylie, John Butler – Southeastern PA Group, Conservation Cmte Co-Chairs
2018

1. A short statement of the issue/campaign:

Air and Water Quality

2. A statement of the conservation and organizational goals that you intend to achieve in 2019, and any longer-term goals.

In 2019 we hope to improve the awareness of the (low) air quality in the southeastern PA region by using the Purple Air particulate matter monitors and interactive mapping system.

In 2019 we hope to improve the awareness of (at least) 2 water contamination sites in our area: Bishop Tube and Warminster Naval Air Station PFOA sites.

3. A list of the primary volunteers/committee members who would help in advancing the proposed campaign:

Our Urban Air Quality volunteer is Cinzia Sevignani. Cinzia has been the point person for tracking the air monitoring developments in center city - advocating for personal particulate matter monitors that monitor air quality where people actually live in close proximity to traffic and industry.

At Bishop Tube in Chester County our point person is Carol Armstrong, who is working with Delaware Riverkeeper and other local community groups.

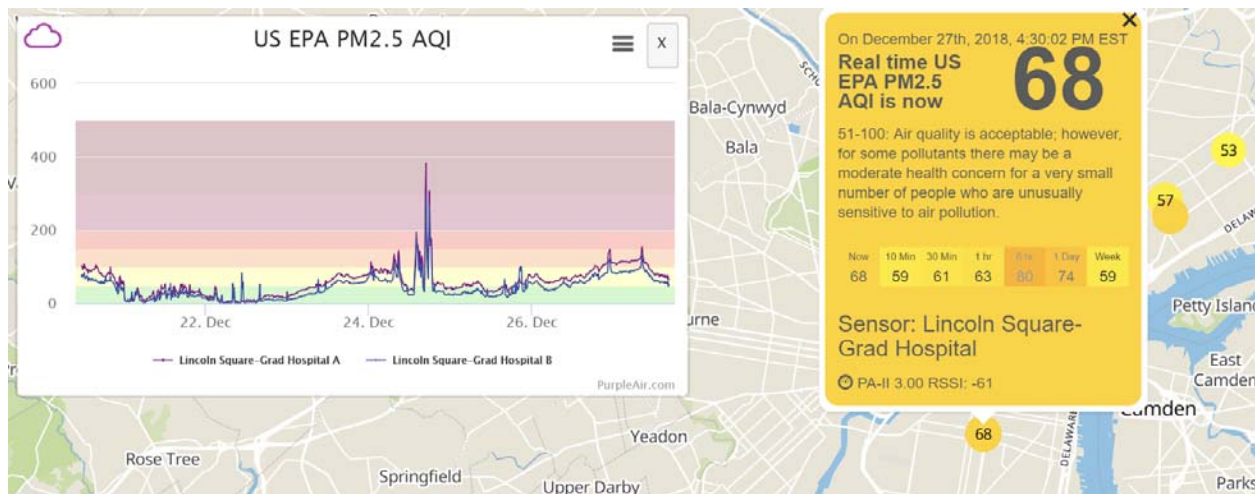
For Warminster our local resource is Sarah Caspar, a retired EPA field analyst and ground contamination expert.

3. A statement of your committee's activities in 2018 and goals/progress achieved:

- a. Carol reported to the Tuesday Volunteer Calls about the issues and status at Bishop Tube site and proposed development.
- b. Sierra Club Chester County contributed to the promotion of a fundraiser attempting to raise money to cover legal fees.
- c. In Warminster we have not done much. The only SC organizing we have in Montco is around Ready For 100.
- d. Not much was done relative to air quality in 2018, but in the past Cinzia led a proposal to partner with Clean Air Council and UPenn to use some prototype wearable air monitors. The prototypes never materialized.

5. A description of the overall tactics or strategies you intend to pursue and an approximate timeline for when these will occur in 2019:

In 2019 we see an opportunity to make an impact in air quality awareness by advocating (and perhaps sponsoring) several new [Purple Air PM monitors](#). These are stationary monitors, but they are small enough and cheap enough (\$200 each) to allow placement in locations that represent more of our living environment. If we can sponsor a few monitors - in Phila and in the suburbs - we can use the data to help raise awareness about the quality of the air we breathe every day. It's not a static picture.



In 2019 we see an opportunity to work with and support other organizations to raise awareness and advocate for solutions to the Bishop Tube and Warminster contamination sites. Delaware Riverkeeper is the lead org at Bishop Tube. In Warminster, potentially the SC team of Water Defenders formed by Rachel Rosenfeld will help with organizing and tactics.

Further strategy is TBD.

6. A budget request that identifies the resources needed to accomplish the goals, and how the money will be spent and the expected outcomes, including legislative, lobbying, and political goals and non-legislative goals: (please separate 501c3 expenses and 501c4 expenses)

We request \$2000 for the purchase of 10 PA-II sensors from Purple Air - <https://www.purpleair.com/sensors> \$1000 from PA chapter and \$1000 from SPG. These funds could be 501c3.

We request \$1000 for legal team support at Bishop Tube from PA chapter. These funds are probably 501c4. ?

7. Allocation of staff resources (where will you need help and what work will be done by volunteers):

Communications: TBD

Organizing: TBD

Legislation or Legal: TBD

**Sierra Club Pennsylvania
2019 Conservation Committee Report and Plans**

Prepared by: Jim Wylie, John Butler – Southeastern PA Group, Conservation Cmte Co-Chairs
2018

Bernard Greenberg Chairman Southeastern PA Group Pipeline Committee

1. A short statement of the issue/campaign:
Pipeline Resistance

For the past 3 years we have been working to promote awareness of the hazards associated with the development of the Mariner East pipeline project. This has included two successful public forums focusing on public safety the second of which led to the formation of the East Goshen Safety and Environmental Advocates. This organization has initiated important relationships with local elected officials. Our community is now faced with the repurposing of another pipeline to transport natural gas in lieu of oil(Adelphia Gateway Pipeline Project and our efforts are focused on halting its establishment through public education and intervening at each step in the FERC approval process which has been shown to be successful with the PennEast pipeline.

2. A statement of the conservation and organizational goals that you intend to achieve in 2019, and any longer-term goals.

We plan on holding additional public forums to ensure that local residents are fully aware of the risks associated with pipelines carrying natural gas and natural gas liquids. An updated brochure needs to be developed, published and distributed. We will vigorously critique all environmental reviews associated with the Adelphia pipeline with the goal of halting its completion.

3. A list of the primary volunteers/committee members who would help in advancing the proposed campaign:

I am a founding member of the East Goshen Safety and Environmental Advocates(EGSEA). I attend township meetings with them and we work together as intervenors on the Adelphia project. The Sierra Club and EGSEA jointly sponsored a well attended visit of the anti fracking expert Dr Sandra Steingraber.

4.. A statement of your committee's activities in 2018 and goals/progress achieved:

- Intervened in the FERC approval process for the Adelphia Gateway Project.
- Provided review of the Mariner East program for the SPG newsletter.
- Frequently attended East Goshen Township Supervisor meetings which led to the formation of a Township Pipeline Taskforce.
- Submitted comments regarding air quality problems associated with the construction of 2 new compressor stations for the Adelphia project.
- Co-sponsored Dr Steingraber's visit to Chester County.

- Provided expertise and guidance to EGSEA.

5. A description of the overall tactics or strategies you intend to pursue and an approximate timeline for when these will occur in 2019:

- Will continue to provide residents with updates on the Mariner East project as well as the Adelpia repurposing through public forums.
- A revised brochure incorporating an update on the risks of both the Mariner East and Adelpia projects will be prepared by the spring of 2019.

6. A budget request that identifies the resources needed to accomplish the goals, and how the money will be spent and the expected outcomes, including legislative, lobbying, and political goals and non-legislative goals: (please separate 501c3 expenses and 501c4 expenses)

We request \$1000 from PA Chapter and \$500 from SPG to cover costs of preparing an updated brochure and for publicity for public forum. All 501c3 expenses.

We will also be looking for opportunities to use funding from the national Beyond Gas team - \$500 in 501c3 funds.

7. Allocation of staff resources (where will you need help and what work will be done by volunteers):

Work will be done by volunteers. Jim Wylie will continue to help with updating the pipeline news on the SPG website.

**Sierra Club Pennsylvania
2019 Conservation Committee Report and Plans**

Prepared by: Jim Wylie, John Butler – Southeastern PA Group, Conservation Cmte Co-Chairs
2018

1. A short statement of the issue/campaign:

Single-Use Plastics Reduction in the southeastern PA region

2. A statement of the conservation and organizational goals that you intend to achieve in 2019, and any longer-term goals.

In 2019 we hope to significantly raise the public awareness and increase discussion about the impacts of plastics in general and shopping bags in particular in the region (Philadelphia and all of the suburban communities that we are organized in).

Metrics by which we could measure success: media hits, # of ordinances considered and passed, volume change in plastics collection points, list of major stores that stop handing out plastic bags like water, reduction in sales of bags from wholesalers.

3. A list of the primary volunteers/committee members who would help in advancing the proposed campaign:

See [SPG Plastics vol list \(21\)](#) –

See chapter spreadsheet for volunteers in SPG area (Tom T)

See SPG RF100 vol list (note volunteers serving on EACs) [Chesco](#), Delco, Montco, Bucks

4. A statement of your committee's activities in 2018 and goals/progress achieved:

- a. Public outreach through tabling events and educational opportunities (env film series, Tue volunteer calls)
- b. Building a volunteer list from tabling events, web page invite, email action alert.
- c. Review and Contributions to the chapter Plastics resource folder which will be the base for future organizing.
- d. Making contact (and keeping relations) with other groups that took action in 2018:
 - a. Narberth EAC which passed a bag ban,
 - b. Waste Free West Chester which started a successful voluntary plastic straw action,
 - c. West Chester SAC which was tasked with developing an ordinance for a bag ban in 2019 by its Borough Council,
 - d. Clean Water Action, Maurice Sampson, who is working with Philadelphia councilman Squilla to introduce a bag ban (3rd try).

- e. Making connections with several EAC members around the region (often through contacts developed through Ready For 100 organizing) to learn what their communities' attitudes are about plastics. Probably 20+ contacts like this.

5. A description of the overall tactics or strategies you intend to pursue and an approximate timeline for when these will occur in 2019:

In 2019 we have a developing plan (not widely reviewed yet) to:

- a. Create a formal volunteers list from the "I'm interested in plastics" outreach done in 2018.
- b. Create a publicly available resource page about plastics on the SPG website using info from the chapter resource folder.
- c. Use plastic shopping bag ban legislation as a catalyst to get business owners, the public and legislators thinking about the broader single-use plastics related problems, like water/soda bottles, plastic straws and takeout containers (polystyrene).
- d. Partner with Clean Water Action (CWA) to start a plastics campaign in the greater Phila area with the flagship action being bag ban legislation for the City of Philadelphia. Expected to be introduced in January by Councilman Squilla.
 - a. CWA will lead the way in Philadelphia – Maurice has a strong relationship with Squilla and is working to building a coalition of businesses (Shop-Rite is on board), community groups and env orgs.
 - b. Sierra Club will support CWA's efforts in Philadelphia and take the lead in organizing in the suburbs – making contact with volunteers, particularly EAC members that can introduce the same or similar bag ban legislation in their municipality.
 - c. The general timeline for the campaign is:
 - i. Jan, 2019 – bag ban is introduced in Phila city council
 - ii. Jan, 2019 – talking points are floated to 20+ municipalities in suburbs
 - iii. Feb/Mar – hearings in Philadelphia. We use the publicity to advance conversations in the region.
 - iv. Mar – hold 1 or more conference/workshops on plastics in the suburbs (Swarthmore was suggested).
 - v. Apr – vote (and hopefully passage) of bag ban legislation in Phila and 20+ suburban communities (Narberth has already passed, West Chester is in progress, several others are known to have discussed it in committees)
 - vi. May - assess impact so far and volunteer enthusiasm to help with planning for rest of 2019.

- e. Develop a one-pager info sheet with stats about plastics in general and southeastern PA in particular – Delaware and Schuylkill watersheds.
- f. Organize an SPG plastics committee that will hold periodic meetings/calls to keep the momentum going and provide support for local leaders.
- g. Use the connections made from the Ready For 100 organizing, however, we should not use the RF100 opt-in lists as our primary means of communication. Perhaps an initial invite to join a plastics email list. But after that try to keep communications separate.
- h. Use social media (boosting news and info and events) in the lead-up to legislation votes in April.
- i. Do some lobbying with local officials, but mostly use the EACs to be the primary contact with respective councilpersons and supervisors.
- j. Look for partners in doing stream cleanup. Look for metrics that might inform us about success of ordinances - establish some baselines. Inventory of what is in the streams.
- k. Re-occurring social media or blog posts of diy household products that eliminate single-use plastic (everything from cleaning supplies to butter tubs, yogurt, sour cream....)
- l. Explore voluntary bag reduction initiatives beyond those munis that pass ordinances. Perhaps a AddUp campaign targeting Wawa, 7-11, A+, ACME, etc.
- m. After bag ban has taken hold, encourage movement on the other single-use opportunities. Consider sponsoring a few water bottle refill stations, asking Republic to co-host a recycling symposium/workshop, making a list of restaurants that use recyclable or biodegradable takeout containers.

6. A budget request that identifies the resources needed to accomplish the goals, and how the money will be spent and the expected outcomes, including legislative, lobbying, and political goals and non-legislative goals: (please separate 501c3 expenses and 501c4 expenses)

We request \$5,000 for 2019 plastics committee work to be mainly used for:

- 1 or more plastics conferences in suburbs – jointly organized w/ CWA
- Printing for public outreach
- social media boosting

- alternatives samples (reusable shopping bags (cloth?), paper straws, durable bottles, degradable or recyclable takeout containers) - with SC logo (?)

This funding could be split between PA Chapter and SPG: \$2,500 + \$2,500

Even though there is promotion of specific legislation in this campaign, we expect all funding could be “issue education” focused. All 501c3 expenses.

7. Allocation of staff resources (where will you need help and what work will be done by volunteers):

Communications: 1 or 2 action alerts about the issue to help build volunteer lists, review or suggest social media outreach about events or news, newsletter articles in Sylvanian

Identify and publicize stores that promote the elimination of single-use plastic (supporters of bring your own container, more products in glass/tin vs plastic, fruit that isn't wrapped in plastic...)

Organizing: as needed. Not sure who the local leaders will be. Whether the committee can run in a distributed manner or needs a focal point/leader to be effective. May need some organizational training.

Legislation or Legal: review and feedback on language for municipal ordinances.

**Sierra Club Pennsylvania
2019 Conservation Committee Report and Plans**

Prepared by: Jim Wylie, John Butler – Southeastern PA Group, Conservation Cmte Co-Chairs
2018

1. A short statement of the issue/campaign:

Open Space Preservation

2. A statement of the conservation and organizational goals that you intend to achieve in 2019, and any longer-term goals.

goal for 2019 is to continue to outreach in the Darby Creek area to protect the last remaining open space in Delaware County which will also reduce flooding in the lower end of the creek which is also an EJ community. There is also an historic Woodburne Mansion along the creek which we are also trying to get grant money to reposition to a use that will preserve the building The Darby Creek is also part of a greenway.

3. A list of the primary volunteers/committee members who would help in advancing the proposed campaign:

Darby Creek Valley association, Save Marple Greenspace, Little Flower open space master plan, Delaware River Keeper, Preserve our Pa Towns

4. A statement of your committee's activities in 2018 and goals/progress achieved:

- a. Delaware County has applied for a grant of \$5 mil to assist in buying the open space and also funded a study of the Mansion.
- b.

5. A description of the overall tactics or strategies you intend to pursue and an approximate timeline for when these will occur in 2019:

6. A budget request that identifies the resources needed to accomplish the goals, and how the money will be spent and the expected outcomes, including legislative, lobbying, and political goals and non-legislative goals: (please separate 501c3 expenses and 501c4 expenses)

Looking for \$ 2000 for media outreach and paying expenses of volunteer legal help

7. Allocation of staff resources (where will you need help and what work will be done by volunteers):

Communications:

Organizing:

Legislation or Legal:

Sierra Club Pennsylvania 2019 Conservation Committee Report and Plans

Prepared by: Jim Wylie, John Butler – Southeastern PA Group, Conservation Cmte Co-Chairs
2018

1. A short statement of the issue/campaign:

Ready For 100

2. A statement of the conservation and organizational goals that you intend to achieve in 2019, and any longer-term goals.

In 2019 we hope to help draft and promote 2 RF100 resolutions in Philadelphia (MEMP, community-wide elec) with a 3rd on the horizon (community-wide all energy use).

In 2019 we hope to help introduce and promote 10+ RF100 resolutions in suburban municipalities. Several are queued up in Montco and Delco. Momentum will help encourage others.

In 2019 we expect a regional community-wide energy transition plan will be commissioned and completed (greater West Chester). We hope this will inspire other regions to do the same - with or without a resolution. The transition plan may also be viewed as a feasibility study which will answer that question for skeptical muni officials currently considering a RF100 resolution.

3. A list of the primary volunteers/committee members who would help in advancing the proposed campaign:

Ready For 100 is well organized in southeastern PA with active committees which meet at least monthly and organize many events in: Phila, Delaware, Montgomery and Chester counties. And Bucks county is getting close to forming a county team as well - with Doylestown volunteers leading the way. See [August RF100 SPG Summit presentation](#).

3. A statement of your committee's activities in 2018 and goals/progress achieved:

- a. 4 new muni resolutions passed, bringing the total to 7 in SPG region.
- b. promoting and attending Renewable Energy Lobby Day in Harrisburg and collecting about 50 signatures on a sign-on letter calling for state level action that would help municipalities achieve our goals.
- c. organized about 10 film viewings of Catching The Sun to help local team building.
- d. hosted a "shorts" event at West Chester University and leading discussion about: renewable energy, plastics and climate change.
- e. developed an EAC support resource page and responded to invitations to make presentation at about 15 municipal and regional planning commission meetings.

- f. met with Chesco and Montco county commissioners and planning commission staff to invite them to support munis in their counties that want to take serious action on energy transition and planning. All positive responses, but no action yet.
- g. Phila team supported the actions of city council to hold hearings on the proposed 70 MW solar power purchase agreement to be used for municipal elec. It passed.
- h. Phila team continued networking with community orgs (CDCs) and sought feedback on renewable energy goals.
- i. Organized SPG RF100 Summit meeting in Aug - introduced Chloe Sellers, new chapter RF100 staff.

5. A description of the overall tactics or strategies you intend to pursue and an approximate timeline for when these will occur in 2019:

In 2019 we continue our strategy of supporting EACs that want to pursue RF100 goals by offering to make presentations and answer questions or anticipated concerns of elected officials. We have found this to be a successful tactic in suburban communities - have the RF100 county teams act as support groups for the EACs.

We will be proactive in promoting the commissioning of energy transition plans for regions - 5 to 10 municipalities that are already working together to provide water/sewer, police/fire, school districts and multi-use trail systems planning and services. The West Chester region is on track to have a regional plan in the summer of 2019. We can use this story as a process example for other regions.

In Philadelphia, there will be a hearing for the proposed "MEMP Resolution" - calling for the city to use renewable sources for 100% of municipal elec needs. We will use this platform for setting the context for MEMP and future resolutions that will move the city to 100% renewables for all energy uses community-wide. The Phila team will organize testimony from CDCs and other orgs for the hearing.

The Phila team is participating in several multi-org events: CUSP educational event Mar 16, BICEP/SBN/RF100 business event May, Transit Equity Day Feb.

6. A budget request that identifies the resources needed to accomplish the goals, and how the money will be spent and the expected outcomes, including legislative, lobbying, and political goals and non-legislative goals: (please separate 501c3 expenses and 501c4 expenses)

We request \$2,500 for RF100 team support. \$500 per county team (assuming Bucks team materializes).

All of this funding could come from SPG. None requested from PA Chapter.

7. Allocation of staff resources (where will you need help and what work will be done by volunteers):

Communications:

Organizing:

Legislation or Legal:

**Sierra Club Pennsylvania
2019 Conservation Committee Report and Plans**

Prepared by: Jim Wylie, John Butler – Southeastern PA Group, Conservation Cmte Co-Chairs

1. A short statement of the issue/campaign:

Transportation

2. A statement of the conservation and organizational goals that you intend to achieve in 2019, and any longer-term goals.

In 2019 we hope to press our county governments (including Phila) and SEPTA and the various Transportation Management Authorities to improve ridership (by improving services, educating the public, incentivising the public) and electrifying existing and new vehicles (trains and buses).

Also support the development of the electric corridor along interstate 95 and 495 with the help of Ep-Act using some of the VW funding.

Also Ford has hybrid police cars coming out in 2019 and police SUV late 2019 or early 2020 that will save about \$3500 in fuel a year.

3. A list of the primary volunteers/committee members who would help in advancing the proposed campaign:

Meenal Raval, Dennis Winters, Zakia Elliot, Karen Melton

3. A statement of your committee's activities in 2018 and goals/progress achieved:

- a. testifying and protesting against SEPTA's proposed development of gas-fired power plants

5. A description of the overall tactics or strategies you intend to pursue and an approximate timeline for when these will occur in 2019:

In 2019 we will make transportation one of our top 3 priorities in SPG.

- a. supporting electrification of public transit will be a litmus test for endorsement consideration of county commissioners (and Phila city council).
- b. improving public transit will be a frequent topic for our educational events - lectures and mini-programs.
- c. developing a resource web page to inform volunteers about the issues and opportunities for moving to public transit that does not use fossil fuels - uses electricity that can be purchased from renewable energy sources.

- d. Promote Hybrid electric police cars for their procurement in their 2020 budget year
- e. promote Electric Vehicles (EVs). 2019 is expected to see many new EV options and possibly added state incentives - https://afdc.energy.gov/laws/state_summary?state=PA

6. A budget request that identifies the resources needed to accomplish the goals, and how the money will be spent and the expected outcomes, including legislative, lobbying, and political goals and non-legislative goals: (please separate 501c3 expenses and 501c4 expenses)

We request \$500 from SPG for educational purposes. No funding is needed for our endorsement efforts.

WE request \$ 2000 to pay price difference for a demo police car

7. Allocation of staff resources (where will you need help and what work will be done by volunteers):

Communications:

Organizing:

Legislation or Legal: