



MEMO

TO Environmental Justice Advisory Board

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RE Environmental Advocate Reports

Weekly Report for July 11-18

Chester Environmental Partnership (CEP) Environmental Justice Conference- On Mon., July 14 OEA staff and DEP's Director of External Affairs Katie Hetherington Cunfer participated in conference call with the planning committee for the 2014 CEP EJ Conference. This event is scheduled for Sept. 30. Participants included representatives from DEP OEA and External Affairs, U of Penn CEET, Clean Air Council and Clean Water Action, Delaware RiverKeeper Network, Swarthmore College, Pipeline Safety Coalition, and the Sierra Club, Dr. Howarth and Rev. Strand.

SWRO DEP Elected Officials Update Meeting (New Regional Roundtable Format)-On Thurs., July 17 EA Kim Morewood participated in the regional Elected Officials Update meeting with SWRO RD Sue Malone, ARD Ron Schwartz, CRC John Poister, and LGL Brian Schimmel. Over thirty legislative and local elected officials from Cambria, Indiana, and Somerset Counties attended the introductory meeting including Rep. Carl Metzgar and representatives from the offices of Senator Casey, Senator Toomey, Gov. Corbett, and Congressman Rothfus. Introductions to key regional staff as well as an open question and answer session from various program staff were provided. The officials asked for these meetings to continue.

EPA All States Environmental Justice Conference Call-On Thurs., July 17 OEA staff participated in the EPA EJ work group conference call. Topics included an introduction to EPA's EJSCREEN web based resource roll out (Plan EJ 2014) and discussions on what the role of cumulative risk assessment in the assessment of Environmental Justice concerns is.

Weekly Report for July 18-25

DEP Small Business Compliance Advisory Meeting- On Wed., July 23 EA Kim Morewood presented an overview of the Office of Environmental Advocate to the Small Business Compliance Advisory Committee.

The Philadelphia Food Access Collaborative Meeting- EA Wright attended the discussion for environmental, environmental health management and community outreach audience. The speaker, Dr. Sandra Bloom talked about creating a community open to communication and collaboration, empowerment and public involvement.

City of Philadelphia's Mayor Food Policy Advisory Council (FPAC) Soil Safety Working Group Meeting- EA Wright attended the work group meeting to offer recommendations to the City about BMP for soil testing for the purpose of creating urban gardens on vacant city property. The workgroup would like to define the roles and responsibilities of City agencies and community members. The committee will also begin to look to the Department of Agriculture for some guidance, educational advertising outlets and kinds of notification to the communities, and partnership with local nurseries and businesses for training, demonstration events and resources.

Weekly Report for July 25-Aug. 1

Ohio River Watershed Celebration Planning Committee, Pittsburgh, Allegheny County-On Tues., July 29, EA Kim Morewood participated in the Ohio River Watershed Celebration Planning Committee conference call. Members of the committee continue planning for the annual celebration to be held on Thurs., Sept. 18, 2014 this year. Confirmed attendees include DEP Dep. Sec. John Stefanko, DCNR Dep. Sec. for Conservation & Technical Services Nathan Flood, Army Corps of Engineers Col. Bernie Lindstrom and Allegheny County Executive Rich Fitzgerald. EA Morewood is serving as the event logistics coordinator for the celebration

Canestrале/LaBelle Coal Refuse Facility, Luzerne Township, Fayette County: On Wed., July 30, EA Kim Morewood spoke with Lisa Graves Marcucci of the Environmental Integrity Project regarding a request for information on the status of activity at the Canestrале site. The local residents have heard loud explosions in the area in the last week. SWRO regional programs and mining were not aware of any activity going on at the site and no official complaints had been received by SWRO.

UPMC Environmental Initiative Community Advisory Committee, Pittsburgh, Allegheny County- On Thurs., July 31, Sustainable Pittsburgh announced UPMC has met the Champion level of achievement via the Southwestern Pennsylvania Sustainable Business Compact earning their Sustainability Recognition Award. This is the highest level of sustainability performance of any regional company recognized by the Compact to date. UPMC is the first company to achieve the Champion level. EA Kim Morewood serves on the UPMC Environmental Initiative Community Advisory Committee.

Monroe Energy Interstate Pipeline, Trainer, Delaware County- EA Alice Wright attended an informational meeting and presentation on the proposed 5-mile underground pipeline along the Rt. 291 corridor from Trainer to Eddystone that Monroe Energy is exploring to build. Residents and officials attended the meeting to hear Monroe Energy officials unveil plans for the underground pipeline that will carry Bakken crude from the Eddystone Rail Company to the Trainer refinery. Both Monroe and Delta Air Lines expect to make a decision in October and if

all goes well will move forward on the 18 month permitting process and a year of construction. Pete Pirog, vice president and general manager of MIPC, said the line would be monitored 24 hours a day, seven days a week, with monthly air patrols, drive-bys and inspections by foot. Matt Hamilton, Monroe Energy's senior project engineer, said they plan minimum impact on homeowners and traffic patterns. The Trainer Borough residents are comfortable with the plans and see economic benefits; Chester Mayor John Linder expressed that the project is important to all, Eddystone, Chester, Marcus Hook and Trainer. Some of the Eddystone residents expressed concern that one of the proposed routes ran the pipeline by Eddystone Village.

EPA Region 3 STAR Grantee Awards Meeting- EA Alice Wright attended the EPA Kickoff Meeting and presentation awards of the STAR Grantees. One of the goals of the research is to improve the understanding of the performance, effectiveness and combined effects of multiple green infrastructure tools.

Weekly Report for Aug. 1-8

Hazelwood Recycling (formerly Pittsburgh Recycling Services (PRS)) Update, City of Pittsburgh, Allegheny County: On May 15, GGMJS Properties, LLC (GGMJS) purchased the bankrupt PRS' recycling center in Hazelwood which was harboring rats in the piles of unprocessed recyclables. A requirement of the sale was that GGMJS would execute a CO&A with DEP providing for control of rats and vectors and processing the recyclable materials left by the previous operator as quickly as possible. The CO&A was executed in early June. GGMJS completed the first phase of the CO&A by processing the large visible pile of recyclables, removing waste materials and sending most of the three-mix glass cullet off-site for further processing. As allowed by the CO&A, because it has made progress in the clean-up of the facility, GGMJS is now able to bring in new recyclables to process. The next phase of the CO&A is to complete processing of all baled recyclables left by the previous owner and stored at a local warehouse and within the facility by December of this year.

Chester Environmental Partnership Environmental Justice Conference-On Mon., Aug. 4, OEA staff participated in the Environmental Justice Conference Planning Committee conference call. Items addressed included determining the title of the conference (*Environmental Health and Environmental Justice in PA: Where Do We Go From Here?*). Planning committee members asked that the funding letter be tailored to individual organizations and The Public Interest Law Center also asked to be included as a Planning Committee member.

Environmental Justice Advisory Board (EJAB), Harrisburg, Dauphin County: On Tues., Aug. 5, the quarterly EJAB Meeting was held in Harrisburg. The agenda included an Office of Environmental Advocate Update provided by Garrett Lewis, a policy update by Laura Henry on EJAB's proposed Rx Disposal Handling Amendment to Act 190, Environmental Advocate Updates, discussion regarding the 2014 Chester EJAB Listening Session Review and Comment Response Document review, a status update of Electronic Permit Availability, and a presentation by Director of External Affairs Katie Hetherington Cunfer on the DEP Website Migration Update. The meeting concluded with 2015 Goals & Calendar Planning session. The next EJAB meeting is scheduled for Wed., Nov. 5.

Overbrook Environmental Education Center (OEEC) Community:

EA Alice Wright attended the Phase IV Advisory Council Meeting for OEEC Community Based Campaign: *Social Marketing for Healthier Neighborhoods*. OEEC Director, Jerome Shabazz gave a brief event update and overview on the campaign. *Prescription 4 Better Health* is the ongoing OEEC brand. The event will include: a 2-hour workshop targeting the faith-based communities, block leaders, and those who participated in the focus groups; exhibits and demonstrations; music; art; children's activities; food; and the unveiling of the campaign video. OEEC asked DEP for DEP to staff an informational table at this health and environmental event, presented in conjunction with an EPA Environmental Justice grant. SER CRC Rebarchak arranged for Warren Colston from the Air Quality program to be available to participate in the 9/13 event and staff a DEP informational table. Meeting attendees: OEEC, EPA, City of Phila., DEP, residents, GreenTreks, and Community Design Collaborative.

Overbrook Environmental Education Center (OEEC) EPA *Did you know* project-EA Alice Wright received the *Did you know* informational questions to review, edited and rank the top ten favorites of 20 questions from each of the categories (water quality, domestic toxins, public health). EA Wright determined that there were too many questions for the residents to respond to and suggested that they need to consider combining similar questions. EA Wright also noted that from a community members' perspective, they need to define terms and/or give examples (i.e.: combined sewer systems, brownfields, etc.). One of the main complaints from residents is environmental language.

Weekly Report for Aug. 8-15

On Mon., Aug. 11, EA Kim Morewood held a conference call with Ellicott Dandy, Policy Associate with One America, regarding the creation and operations of the Office of Environmental Advocate and the Environmental Justice Advisory Board in Pennsylvania. One America is interested in working toward implementing a carbon market in the state of Washington that effectively addresses environmental justice issues. One America is looking to use PA's Office of Environmental Advocate as the model to replicate.

Calgon Carbon Corporation (Calgon), Neville Township, Allegheny County- On July 25, 2014, Calgon submitted a Class 3 permit modification proposing to make significant changes to their hazardous waste treatment and storage facility. Current operations at the facility primarily consist of thermal treatment and storage of spent carbon material (hazardous and non-hazardous) to reactivate the carbon for various re-use purposes. The permit application proposes to increase both the hazardous waste storage capacity and hazardous waste treatment feed rates. To account for the increased hazardous waste treatment feed rates, Calgon is also proposing to install new air pollution controls at the facility. These modifications will not increase the footprint of the facility but since the permit application proposes to increase the waste storage capacity and waste treatment capacity, the application meets the criteria to qualify as a trigger permit, and therefore is subject to the DEP's Environmental Justice Policy. EA Kim Morewood is working with SWRO Waste program staff to begin the outreach process with the applicant.

Canestrale/LaBelle Coal Refuse Facility, Luzerne Township, Fayette County: On Wed., Aug. 13, EA Kim Morewood provided Rep. Pam Snyder (D-50) information on the status of activity at the Canestrale site regarding the seismic charges as well as an update on the air and mining permit renewals.

Weekly Report for Aug.15-22

EPA All States Environmental Justice Work Group-On Thurs., Aug. 21 OEA staff participated in the EPA EJ work group conference call. This call was a continuation of the discussion on the upcoming public release of EPA's web based program EJSCREEN with Charles Lee and Kevin Olp of EPA's Office of Environmental Justice.

EJSCREEN is an environmental justice (EJ) screening and mapping tool that provides a nationally consistent dataset and methodology for calculating "EJ indexes," which can be used for highlighting places that may be candidates for further review, analysis, or outreach as the agency develops programs, policies and other activities. The tool provides both summary and detailed information at the Census block group level or a user-defined area for both demographic and environmental indicators.

The summary information is in the form of EJ Indexes which combine demographic information with a single environmental indicator (such as proximity to traffic) that can help identify communities living in areas with greater potential for environmental and health impacts. The tool also provides additional detailed demographic and environmental information to supplement screening analyses. EJSCREEN displays this information in color-coded maps, bar charts, and standard reports on an easy to use web interface. The standard reports provide numerical results for each place, for both environmental and demographic data. All of this information assists in incorporating environmental justice principles.

EPA will not require the states to use EJSCREEN however DEP's Office of Environmental Advocate should begin to develop policy on the use of EJSCREEN and create internal/external action plans to help educate the public about the new tool. EPA is asking the states to track outreach done on EJSCREEN. EPA is expected to be release the program on or around Oct. 15.

Chester City Council, Delaware County- EA Alice Wright attended the Chester City Council meeting. The meeting agenda included a Covanta presentation, public comments, Council's resolution on the Land Development Plans with Covanta and the Agreement with Monroe Energy, LLC to begin surveying for pipeline in Chester. Chester residents and a number of outsiders made public comment; however, Delaware County Solicitor informed Council that they did not have to accept any more comments from people that were not Chester residents because of the time allotted. The Council authorized to approve both the Monroe Energy, LLC agreement and Covanta Land Development Plans. Mayor Linder asked Covanta to put together an educational plan to help residents understand the science of their operation. Covanta representative and EJAB Board Member John Waffenschmidt has begun to reach out to the community.

Weekly Report Sept. 5-12

Chester Environmental Partnership (CEP) EJ Conference-On Mon., Sept. 8, OEA staff participated in a conference call to discuss final plans for the CEP EJ conference, flyer, agenda and speakers.

Chester Environmental Partnership (CEP) Bi-monthly Meeting- EA Alice Wright attended the CEP meeting held at Covanta Delaware Valley in Chester. The meeting included a presentation on “*Examination of PM2.5 and Asthma Burdens in Chester and Norristown,*” by former Drexel PH candidate, Christe Fraser, MPH. Frazer developed a fact sheet with community recommendation supported by Janice Bolden, Environmental Scientist, EPA Region 3, Air Protection Division - Office of Air Partnership Programs and Carol Ann Gross-Davis, Ph.D., MS. CEP followed up with comments, questions and recommendations about how to present the data and not make comparisons between the Norristown borough and City of Chester along with an extended discussion about the facility where the air monitor is located that picked up the high rate of PM2.5. Fraser provided a list of recommendations for how communities could be proactive in health related issues. Other discussions included the CEP EJ conference, Covanta building construction plan, Save Your Soles Campaign followed by a Covanta building tour and lunch.

Temple University Blockson Collection, Philadelphia County-EA Alice Wright met with Curator of the Blockson Collection and Sociology Instructor about a program regarding an environmental justice program that is in the planning stages at Temple University. The Curator discussed environmental justice in PA and information on environmental justice pioneers and their relationship to the Civil Rights movement.

Weekly Report Sept. 12-19

Shell Air Quality Community Meeting, Monaca, Beaver County-On Thurs., Sept. 18, OEA Director Kim Morewood attended a community meeting for Royal Dutch Shell's proposed petrochemical plant in Beaver County. The format included an overview of the project with regard to the health and safety of air quality as well as an overview of the permitting process. The audience had the opportunity to write down questions that were then answered by a panel of both Shell employees and external resources. The meeting was well received by the fifty-plus community members in attendance at the Penn State Beaver campus.

Growing Health Communities Event, Philadelphia County-EA Alice Wright participated in the “Did You Know?” campaign, held at the Overbrook Environmental Education Center (OEEC) in Philadelphia. The Community-Based Campaign: Social Marketing for Healthier Neighborhoods was a one year pilot project funded by the EPA EJ Small Grants Program. The campaign focuses on bring awareness to Philadelphia communities in zip codes 19131, 19139 and 19151, on human and environmental health practices with a focus on water quality, domestic toxins and public health. The Health Homes event was sponsored by EPA, Work for Environmental Justice, Jastech Development Services, Inc., and Overbrook Environmental Education Center (OEEC). After the presentation, attendees visited exhibits/vendors and made a

pledge in the Passport to a Healthy Home and Neighborhood contest. EA Wright manned a DEP information table.

Weekly Report Sept. 19-26

Shell Community Health Study, Monaca, Beaver County-On Tues., Sept. 23, OEA Director Kim Morewood spoke with Sharon Quiring, Program Director of Health Assessments for ERM, who is working on a health study for Royal Dutch Shell's proposed petrochemical plant in Beaver County. Director Morewood answered questions regarding the near-by environmental justice areas and PA DEP's EJ policies. Even though Shell is technically exempt from following the enhanced public participation policy, they are opting to do additional outreach to these communities with the assistance of the OEA.

EPA EJ Work Group All States Conference Call-On Thurs., Sept. 18, EA Alice Wright participated in the discussion by Charles Lee on the latest update on EJSCREEN. EPA Region III's OECEJ is offering an EJSCREEN overview/demo for states and tribes on Wed., Oct. 1. OEA Staff will be participating.

Eastwick Neighbors & Friends Coalition (EFNC), Philadelphia County-EA Alice Wright attended the Eastwick Coalition of SWP organizations at the John Heinz. The three presenters participated in a Q&A on health concerns and Clearview landfill cleanup. The meeting focused on discussions of community health concerns (elevated cancers and air pollution) and Clearview landfill cleanup (safety of removal and remediation, living near landfill and flooding). The Heinz Refuge Manager opened up the meeting followed by speakers from EPA, Ecological Consultants, the Darby Creek Valley Association, and the University of Pennsylvania. PHILCOP attorney, Amy Cahn moderated the Q&A. The community expressed an interest in follow up meeting, updates and a CAG.

Weekly Report Sept. 26-Oct. 3

Keystone Sanitary Landfill, Major Permit Modification, Dunmore & Throop, Lackawanna County- The applicant is proposing a vertical expansion of an existing landfill. The expansion involves joining or overtopping the series of former and active disposal areas at the site. The application was first received by NERO on March 20, 2014 and a LMIP meeting was held May 20, 2014. On June 24, 2014 the Department sent Keystone a letter stating DEP cannot take further action on the application until they address two outstanding issues, one of which is to meet with Dunmore and Throop Boroughs to address some of their needs/concerns. On Sept. 30, Keystone Landfill re-submitted its major permit modification application. The application includes, among other items, a mine subsidence study and a harms/benefit analysis of a potential expansion. EA Wright has received inquiries from Katherine Olden, a resident of Dunmore inquiring about EJ and the lack of information about the landfill and from Brian Giffins, Scranton Times Tribune. Giffins asked about the Keystone Landfill, EJ and if any Borough members inquirer about the EJ policy and information. CRC Colleen Connolly is responding to the media inquiry. Currently, NERO is conducting a completeness review (to make sure it has received all of the items requested from Keystone and its engineers). After the completeness review, NERO will then begin the process of reviewing the documents in the permit application

to make a determination on the permit for expansion. Now that the application has been accepted, the applicant has 30 days to schedule an EJ meeting. OEA Director Morewood is working with both EA Wright and CRC Connolly to implement an EJ outreach plan.

PUC's Southwest PA Be UtilityWise 2014 Conference-On Fri., Sept. 26 OEA Director Kim Morewood helped host and attended the annual conference held in Oakdale, Allegheny County this year. Approximately 185 community organizers and social service professionals attended the day long professional development training centered on energy efficiency/conservation and resource education. OEA hosted an informational table with EJ materials including a statewide map of EJ areas.

Chester Environmental Partnership's Environmental Health and Environmental Justice Conference, Philadelphia-OEA Director Kim Morewood, EA Alice Wright, SERO Regional Director, SERO Assistant Regional Director and SERO Counsel attended the EJ conference at the University of Pennsylvania on Tues., Sept. 30. Approximately 120 people including DEP's Environmental Justice Advisory Board members Vice-Chair Dr./Rev. Strand, John Waffenschmidt, and Lauren Boles also attended this event. OEA hosted an informational table with EJ materials including a statewide map of EJ areas.

EPA's National Environmental Justice Advisory Committee (NEJAC) Public Meeting, Crystal City, Virginia- On Oct. 1 &2 OEA Director Kim Morewood attended the face-to-face meeting of the NEJAC held at the EPA Potomac Yard Conference Center, Crystal City, Virginia.

West Ambler Civic Association (WACA), Montgomery County-EA Alice Wright met with the WACA Director to discuss Penn's \$10 million grant research project and the community outreach plan in the West Ambler Community. The Penn researchers plan to meet with to interview individual residents. Dr. Emmett has chosen a select group of residents, met with them 3 weeks ago on a walking tour of the neighborhood with the intent to go door to door and set up interviews with additional residents.

Weekly Report Oct. 3-10

Chester City Illegal Dumping, Delaware County- On Tues., Oct. 7, EA Alice Wright met with City Councilwoman Portia West and Lisa Gaffney of the Chester Economic Development Authority (CEDA) to discuss a plan for the City to participate in the Keep PA Beautiful program.

Councilwoman West asked for recommendations for the planning committee members. EA Wright suggested including representatives from the Delaware County Conservation District, PRC, Chester Crum Creek Watershed, DEP, Delaware County Recycling Coordinator, Covanta, CEDA, Chester City, West Ambler Civic Association (WACA), and Montgomery County.

EPA EJSCREEN - On Thurs., Oct. 9, OEA staff participated in a demonstration/training on the EPA EJSCREEN tool for EPA Region 3 States & Tribes. The tool will be released to the public in November 2014.