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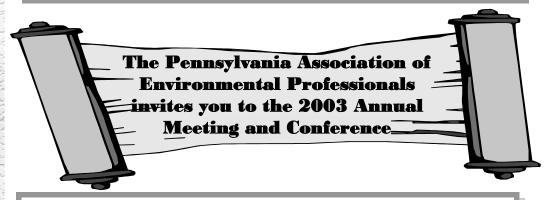
Newsletter prepared and edited by ms consultants, inc.



The Pennsylvania Association of **Environmental Professionals**

PAEP Newsletter

Winter/Spring 2003



The conference is scheduled for April 30th to May 2nd, at the beautiful Hilton Harrisburg and Towers in the heart of vibrant downtown Harrisburg. Join your fellow professionals from throughout the Commonwealth as we discuss interesting topics under the theme "The Urban Environment: Natural, Cultural and Socioeconomic Resource Issues." renaissance of downtown Harrisburg as you catch up with old friends and make new ones.

The annual Board of Directors and general membership meeting takes place prior to the opening of the conference; all members and interested non-members are encouraged to attend. The conference opening session will feature keynote speaker Stephen R. Reed. Mayor of the City of Harrisburg, and will be followed by concurrent sessions. Join us for opening reception and dinner Wednesday Tickets evening. for Wednesday night's Harrisburg Senators baseball game, which is a short 10-minute walk from the hotel, are also available for an Honorable Stephen R. Reed additional charge. On Thursday, concurrent sessions in the morning will be



two provides the opening remarks.

followed by the presentation of the Karl Mason Award during lunch. Thursday afternoon features concurrent sessions and your choice of field tours - a visit to the recently restored State Capitol Building, or a guided tour of the "green" Pennsylvania Turnpike Headquarters Building. Friday morning will begin with a buffet breakfast, followed by concurrent sessions and conference closing keynote speaker Barry Hoffman, P.E., District Engineer, PENNDOT District 8-0. PAEP's Annual Golf Outing will take place on Friday afternoon from 1 – 5 pm at Sportsman's Golf Club (a separate registration form is required). Continued on Page 2

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Who Should Attend

Individuals and representatives of organizations, agencies, and businesses working in environmental management, planning, impact assessment, environmental protection, compliance, research, engineering, design, and education.

About PAEP

The purpose of the Pennsylvania Association of Environmental Professionals is to promote environmental education, research, planning, assessment, review, and management through the formation and operation of a nonpolitical multidisciplinary professional society. PAEP membership information is available on the web at www.paep.org.

Preliminary Schedule of Events

Wednesday, April 30

10 am – 12 pm Board and General Membership Meeting (all are welcome)

12 pm – 5 pm **Registration**

1:30 – 2 pm **Opening and Welcome**, Jerrold McCormick, PAEP President

2 – 3 pm Keynote Speaker - Honorable Stephen R. Reed, Mayor, City of Harrisburg

3:15 – 3:30 pm **Break**

3:30 – 5 pm Concurrent Session 1

Session 1A: Stormwater Management and NPDES Phase II Speakers: Harry Campbell, GF; Bill Packer, PTC; other speaker TBD

Session 1B: Water Management – Hot Topics Speakers: John Hines, DEP; Glen DeWillie, SRBC;

Kevin Karmosky, DEP

Session 1C: Urban Revitalization

Speakers: Phil Robbins, DCED; Dan Leppo, City of Harrisburg

5:30- 7 pm Icebreaker Reception and Dinner (cash bar)

(Harrisburg Senators 6:05 start)

Thursday, May 1

7:30– 8:30 am Continental Breakfast & Registration

8:30 – 10 am Concurrent Session 2

Session 2A: Dams and Dam Removal

Speakers: Alan Robinson, STV; Paul Sweiger, GF; Scott Carney, PFBC Session 2B: Innovative Techniques for the Transportation Project

Development Process

Speakers: Matt Bennett, MTA; other speaker TBD

Session 2C: Cultural Resource Issues in an Urban Environment Speakers: Susan Zacher, PHMC; Pam Reilly, PHMC; John McCarthy,

PENNDOT

10:00 – 10:15 am **Break**

10:15 – 11:45 am **Concurrent Session 3**

Session 3A: Wildlife Issues

Speakers: Chris Firestone, DCNR; Sue Thompson, PA Biodiversity

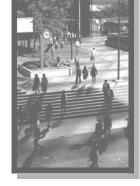
Partnership; Sally Just, DCNR Session 3B: Land Recycling in PA

Speakers: Ed Gabsewics, BH; Rich Heaney, City of Harrisburg; Tom Fidler, DEP

Session 3C: Open Space Planning in an Urban Setting

Speakers: Glen Abrams, Phila. Water Dept; Rick Devore, DEP; Kelly Meinhart, DEP

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Thursday, May 1 continued

12 – 1:15 pm Karl Mason Award Luncheon

1:30 – 3 pm Concurrent Session 4

Session 4A: Urban Stream Restoration

Speakers: Scott Lowe, KCI; Rick Devore, DEP; Peggy Johnson, PSU

Session 4B: Green Buildings

Speakers: David Lupold, GF; other speakers TBD Session 4C: Context Sensitive Solutions

Speakers: Dan Stewart, PENNDOT; Anna Breinich, PEC; Alex Graziani, Smart Growth Partnership

of Westmoreland County

3:30 – 5:30 pm Field Tours

State Capitol Complex

"Green" PA Turnpike Headquarters Tour

6 – 8 pm **Reception** (cash bar and heavy hors d'oeurves)

7:30 – 9 am **Buffet Breakfast** 9:15 – 10:45 am **Concurrent Session 5**

Session 5A: Erosion and Sedimentation Control

Speakers: TBD

Session 5B: Air Quality Conformity and Project-Level Air

Quality Analysis Speakers: TBD

Session 5C: Environmental Issues for Other

Transportation Modes

Speakers: Bob Findley, PSU; Toby Fawver, GF; John Ward, MTP; Lou Rocchini, Maguire

Keynote Speaker - Barry Hoffman, P.E., District Engineer, PENNDOT District 8-0

Closing Remarks

12 pm Conference Closes

11 am - 12 pm

1:00 – 5:00 pm Annual Golf Outing (separate registration required)

2004 Conference Preparation is Underway

The PAEP Western Section is hosting the 2004 PAEP Conference. The conference is scheduled for June 9-11, 2004 at Seven Springs Resort in Champion, Pennsylvania. Anyone wishing to assist with the 2004 conference preparations, please contact one of the conference cochairpersons: Amy Conley of Heritage Environmental Services, LLC (amy. conley@heritage-enviro.com or 330-382-1821) or Burglund of ms consultants. (jburglund@msconsultants.com or 412-264-8701)



Calling All Founding Members!

With its' 20th anniversary only two years away, PAEP continues to grow and develop as a first class organization run by and serving the Environmental Professional in Pennsylvania. As we look ahead to the future, we would also like to take time to look back to our humble beginnings. All founding members, especially Board members and officers, are encouraged to attend the 2003 Annual Meeting in Harrisburg. In preparation for our upcoming 20th anniversary celebration, we would like to interview founding members to assemble an oral history of the early years of the Association. This initiative will assure that the early efforts, goals, and accomplishments of the Association's founding members are recorded for the benefit of future members, since we plan on being around for a long, long time! Members, please contact any founding members that you know of and make a special effort to invite them to participate in this effort. Contact either Robert Hosking (rhosking@mctish.com) or Wayne Kober for more information.





Daniel M. Campbell – Daniel is a new Western Section member. Daniel holds a Master of Science degree in Public Management from Carnegie Mellon. He is currently the Director of Geographic Information Systems at the University of Pittsburgh.

Mike Cherock – Mike is a new Western Section member. He holds a Master of Architectural Engineering degree from Pennsylvania State University. He has attained the Leadership in Energy and Environmental Design (LEEDTM) Professional Accreditation. Mike is an Electrical Engineer at LLI Technologies, Inc., in Pittsburgh.

Amy Conley – Amy is a new Western Section member. She holds a Bachelor of Science in Environmental Science from the SUNY College of Environmental Science and Forestry. Amy specializes in Hazardous Waste Management, and is employed as a Technical Sales Representative at Heritage Environmental Services in East Liverpool, Ohio.

Dana E. Dugan – Dana is a new Eastern Section member who received her Bachelor of Science degree in Environmental Science from Philadelphia University. Dana is an Environmental Scientist at McCormick, Taylor & Associates in Philadelphia.

John Frederick – John is a new Eastern Section member. He holds an A.S. from Penn State University in Wildlife Technology and a Bachelor of Science from East Stroudsburg University in Environmental Studies. John is employed as a Staff Specialist II at ENSR International in Langhorne.

Lee Wade Garner – Lee is a new Western Section member. He holds a Bachelor of Science in Vertebrate Zoology from Juniata College. Lee is an Environmental Scientist at McCormick Taylor & Associates, Inc., in State College.

Jennifer Lynn Guyton – Jennifer is a new Western Section member. Her academic background includes a Bachelor of Science in Environmental Studies and a Bachelor of Arts in Spanish, both from Slippery Rock University of Pennsylvania. Jennifer is employed as an Environmental Technician at McCormick, Taylor & Associates, Inc. in Pittsburgh.

Donald Knezick – Don is a new Eastern Section member. He has a Master of Science degree in Horticulture from Rutgers University. Mr. Knezick is the President and Owner of Pinelands Nursery in Columbus, New Jersey.

Holly Ann Litak – Holly is a new Eastern Section member who studied Biology and Environmental Science at Muhlenberg College. She is a Certified Asbestos Building Inspector. Holly is employed as an Environmental Scientist at AMEC Earth & Environmental, Inc., in Plymouth Meeting.

Kathy A. McGuire – Kathy is a new Eastern Section member. She has a Bachelor of Science degree in Earth Sciences from Penn State University. She is employed as an Environmental Scientist by AMEC Earth and Environmental, Inc., in Plymouth Meeting.

Robert L. Moore – Robert is a new Central Section member. He received his Bachelor of Science degree in Environmental Engineering Technology from the Pennsylvania State University. Robert is employed as an Environmental Scientist by Triad Engineering, Inc., in Hagerstown, Maryland.

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The Pennsylvania Environmental Heritage Program is off and running. On Thursday, February 27, 2003, PAEP Environmental Heritage Program Committee members Wayne Kober and Bob Hosking met with USDA Forest Service Education and Outreach Specialists Lori McKean, Chuck Croston and Lynn Dennis at the recently restored National Historic Landmark Gray Towers, located in Milford, Pennsylvania. The purpose of the meeting was to introduce the Pennsylvania Environmental Heritage Program to the Forest Service's Gray Towers interpretive staff, and to solicit their support and participation. The meeting was a success in that the staff expressed their enthusiasm for the Pennsylvania Environmental Heritage Program, and pledged to participate in our April 30th through May 2nd Annual Meeting by contributing an exhibit, and attending the Friday's May 2nd special workshop session. The meeting also included an interpretive tour of Gray Towers, the chateauesque summer mansion built in 1886 by James Pinchot, the father of Gifford Pinchot, and later served as Gifford Pinchot's legal residence.

Gifford Pinchot, the first chief of the USDA Forest Service, is widely regarded as the founder of the conservation movement in America, which is based upon the principle of "the greatest good for the greatest number in the long run". Concerned about destructive lumbering practices, Gifford's father James helped found the American Forestry Association, and encouraged Gifford to pursue a career in forestry. Gifford attended Yale in 1885. Although forestry schools did not exist in the United States at that time, he took whatever related courses he could. After Yale, Gifford attended the French Forestry School in Nancy, France, but he left after his first year of study to confront the devastating forestry practices that had become widespread in the United States. After becoming Chief of the Division of Forestry in 1898, Gifford found that both trained foresters and schools with significant forestry programs were in short supply. In 1900, Gifford persuaded his parents to endow Yale University with \$150,000 to start the Yale Summer School of Forestry, a post graduate program which operated on the grounds adjacent to Gray Towers from 1901 to 1926. Gifford Pinchot and Theodore Roosevelt were best friends, so during his tenure as Chief of the Forest Service our national forests tripled in size to 193 million acres. Gifford Pinchot is largely credited for making conservation Theodore Roosevelt's greatest contribution to American domestic policy. Pinchot himself was successful

at politics, elected Governor of Pennsylvania in 1922 and again in 1930. In addition he was a prolific writer, authoring numerous books including his landmark autobiography "Breaking New Ground".

Gifford Bryce Pinchot, the son of Gifford and Cornelia, donated Gray Towers and 102 acres to the USDA Forest Service in 1963. On September 24, 1963, President John F. Kennedy dedicated the Pinchot Institute for Conservation, a national, non-profit group committed to leadership in forest policy, thought and action. Today, conferences and seminars at the Gray Towers estate bring together a diversity of leading conservation and environmental leaders to help guide the future of natural resource conservation. To learn more about the Pinchot Institute for Conservation and Gray Towers National Historic Landmark, visit their web site at www.pinchot.org.



Better yet, when you get a chance to visit northeastern Pennsylvania, make it a point to visit Gray Towers, located west of Route 6, just north of the intersection of Route 209 and Route 6 in Downtown Milford.

The Pennsylvania Environmental Heritage Program Committee looks forward to a continuing relationship with the USDA Forest Service Staff at Gray Towers and the Pinchot Institute for Conservation. If you are interested in joining the Pennsylvania Environmental Heritage Program committee, plan to attend the PAEP Annual Meeting and Conference at the Harrisburg Hilton, April 30th through May 2nd. There will be a special Pennsylvania Environmental Heritage Program workshop held from 9:15 to 10:45 A.M on Friday, May 2nd. While at the Annual Meeting plan to visit the Pennsylvania Environmental Heritage Program display table to learn more about prominent Pennsylvania environmental leaders like Gifford Pinchot.





Survey of Interest...Please Respond

Bog Turtle Habitat Identification Training



The US Fish and Wildlife Service and the Pennsylvania Association of Environmental Professionals have joined forces to offer a training course in Bog Turtle Habitat Identification. The goal of this training is to help educate environmental professionals who are interested in conducting Phase I Bog Turtle Habitat Surveys in Pennsylvania. This notice is intended as a survey to find out whether or not there is sufficient interest for us to hold this training program here in Southeastern Pennsylvania. We ask that you carefully review the information provided below. If you qualify and are interested in this course, please notify us by sending your contact information to Elaine Farrell (Email: efarrell@farrell-assoc.com), to be put on our list. It is our hope that this training course will enhance the ability of environmental professionals to conduct these studies, which are important to identifying and protecting bog turtle habitat.

- This training course is being developed for environmental professionals who routinely conduct wetland studies or other biological assessments.
- The registration fee for this course has initially been estimated at \$500.
- As a minimum, candidates should have a Bachelor's Degree in Biology or similar environmental field of study and five years of field experience in wetlands or biological studies/investigations.
- We anticipate that a total of six days will be required for this training program, including two days in a classroom and four days in the field.
- This training course would likely be held in the Fall of 2003 (4-days), with additional field time being required in the Spring of 2004 (2-days).

Bylaws Update Announcement

The Board has prepared some amendments to our Bylaws that will enable PAEP to apply for 501(C)3 status. A copy of the Bylaws with the proposed changes has been mailed to the General Membership so members can review the proposed changes in preparation for a vote at the 2003 Annual Meeting as to whether these proposed changes are to be adopted. The proposed amendments will also be available on the PAEP website to review. General members will receive more information via regular mail and e-mail.



Dues Reminder

Dues Renewal notices were mailed out in December. Your prompt renewal helps our database management and organization efforts.

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New General Members:

Continued from Page 4

Shawn M. Newcomer – Shawn is a new Eastern Section member. He holds a Bachelor of Science degree in Environmental Science from Westminster College. Shawn is employed as an Environmental Scientist at the EADS Group, Inc., in Altoona.

Vladimir Odarchenko – Vladimir is a new Eastern Section member. He received his Bachelor of Science degree in Environmental Resource Management from the Pennsylvania State University. Vladimir is employed as an Environmental Scientist at AMEC Earth & Environmental, Inc., in Plymouth Meeting.

Betsy Schamberger – Betsy is a new Eastern Section member. She holds a Bachelor of Arts in Geology from Princeton, and Master of Science degrees in Hydrogeology and Geochemistry from Montana Tech. Betsy is employed as a Project Geologist at Synergy Environmental, Inc., in Reading.

Donald A. Stephanik, P.E. – Donald is a new Western Section member. He holds a Bachelor of Science and a Master of Science in Civil Engineering from West Virginia University and the University of Maryland, respectively. He is employed as a Senior Airport Engineer at McCormick, Taylor & Associates, Inc., in Pittsburgh.

Meg Welker – Meg is a new Eastern Section member. She holds a Bachelor of Science degree in Environmental Resource Management from the Pennsylvania State University. Meg is employed as the Naturalist at Lake Wallenpaupack by PPL Corporation in Hawley.

James D. Young, P.G. – James is a new Central Section member. His academic background includes a Bachelor of Science Degree in Geology from Lafayette College. James is employed as a Project Manager at Alliance Environmental Services, Inc., in Harrisburg.

New Corporate Member

Earth Sciences Consultants

One Triangle Lane Export, PA 15632

Telephone: (724) 733-3000

Specialties: Environmental Consulting and Engineering

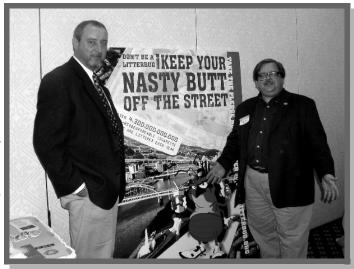
The PAEP would like to thank all of its Corporate Members for their continued support. Current corporate members include: Alternative Environmental Solutions, Inc., ASC Group, Inc., Boles, Smyth Associates, Inc., Buchart-Horn, Inc., C.C. Johnson & Malhotra, P.C., CHRS, Inc., Community Planning Consultants, Inc., Dawood Engineering Inc., Dennis W. Auker A.I.C.P, Dewberry-Goodkind, Inc., Earth Sciences Consultants, Gannett Fleming, Greenhorne & O'Mara, Inc., GTS Technologies, Inc., HDR Engineering, Inc., Infomap Technologies, Inc., Johnson, Mirmiran & Thompson, L. Robert Kimball and Associates, Langan Engineering and Environmental Services, Inc., Maguire Group, Inc., Marshall Miller & Associates, McCormick, Taylor & Associates, Inc., McTish Kunkel & Associates, ms consultants, inc., Normandeau Associates, Inc., Octoraro Native Plant Nursery, PPL Corporation, Rummel, Klepper & Kahl, LLP, Skelly & Loy Inc., Susquehanna River Basin Commission, Traffic Planning & Design, Inc., Urban Engineers, Inc. URS Corporation, Wayne W. Kober Inc.

WESTERN SECTION

On January 9, 2003, the Western Section of PAEP held it's largest event ever, with nearly eighty people in attendance. The program detailed the accomplishments of PADEP's Growing Greener Program, and was highlighted by a presentation by former PADEP Secretary David E. Hess.

"Nearly 1,100 watershed groups, authorities, aovernments local and conservation districts have helped clean Commonwealth's waterways, our reclaim mine-scarred lands, reduce acid mine drainage, plug abandoned gas wells and reduce nutrients coming from farms -all thanks to the Growing program," Secretary Hess said. "I have seen these accomplishments first-hand and the pride people take in making their communities better in my travels to every county in Pennsylvania."

In addition to Secretary Hess, Tim Danehy of Stream Restoration Inc. spoke about the benefits of Public/Private partnerships in his work with Acid Mine Drainage treatment, John Schombert of 3 Rivers Wet Weather



Pictured above are Dava Mazza, Regional Director PA Resources Council (left) and David Hess (right) during the evening poster section.

Demonstration Project spoke about the support the project has received from Growing Greener, James Mondok from the Mercer County Conservation District spoke about watershed activities in the Shenango River Watershed, and Joe West of the Beaver County Planning Commission spoke about the Brady's Run Streamband Stabilization Project.

Along with the speakers, there were many poster presentations from non-profit organizations, watershed groups, and conservation districts that have received Growing Greener funding.

On March 12, 2003, the Western Section held a program entitled, "Protecting Pennsylvania's Streams and Wetlands: Guidance on the Pennsylvania State Programmatic General Permit – 2 (PASPGP-2) and Isolated versus Non-Isolated Wetlands". Representative of the USACOE and PADEP spoke about this important topic.

Plans are in the works for a program on the NPDES Phase II process, a bus trip to the windmills near Somerset, PA, and a tour of a Hazardous Waste Incinerator.

The western section is also hosting the 2004 PAEP statewide conference. It will be held June 9 through 11 at Seven Springs Mountain Resort. Current Planning Committee members include: Amy Conley and John Burglund (Co-Chairs), Brian Pancher, Dan Wallace, Carlos Escalante, Tammy Sherwin, Gus Drizos, Wendell Barner, and Geanine Fair. Anyone who is interested in helping to plan this event can contact Amy Conley at amy.conley@heritage-enviro.com or John Burglund at jburglund@msconsultants.com.

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EASTERN SECTION

On Tuesday, January 28th, the Eastern Section Programs Committee met at the office of Gannett Fleming in Audubon to discuss ideas for program topics for 2003. Suggestions included ACOE/PADEP Regulatory Update; NPDES II and BMPs for Environmental Professionals; Act II Compliance for Environmental Professionals; Endangered Species Act/PNDI Discussion and Update; Wetland Mitigation and the new ACOE Regulations; Octoraro Creek Stream Restoration, Wetland Creation, and Nursery Tour; and Historic and Archeological Resources in relation to NEPA.

The PAEP Eastern Section membership was contacted via email with a request that members vote for their top three favorite program ideas. The Eastern Section plans to hold those programs that generate the most interest quarterly, with potential smaller "brown bag" type seminars held on other topics. To vote on preferred program topics, or if anyone has suggested subtopics to be covered during one of the programs listed above, feel free to contact Kristin Civitella at kcivitella@gfnet.com.

CENTRAL SECTION

PAEP Central Section March Seminar

The Pennsylvania Association of Environmental Professionals-Central Section, The Society of Women Environmental Professionals-Capital Chapter and The American Council of Engineering Companies of Pennsylvania will be co-hosting *New Developments In Water Resources Management*. The event will be March 21 from 8 am until 12 pm at the Rachel Carson Building in downtown Harrisburg. Cost to PAEP members is \$5.00. For more information, including speakers and topics, please visit our website at www.paep.org.



PAEP Central Section Open House

The PAEP Central Section hosted an Open House on January 29th at the Harrisburg Hilton. The event was a great success with over 45 people in attendance representing numerous environmental fields including the Susquehanna River Basin Commission, Pennsylvania Department of Environmental Protection, Pennsylvania Department of Conservation and Natural Resources, Pennsylvania Department of Transportation, Pennsylvania Turnpike Commission, Federal Highway Administration, Clean Air Council, City of Harrisburg-Department of Building and Housing Development, USDA-NRCS and Greenworks TV. The Open House provided an opportunity for members and non-members to talk about the organization and preview the venue and session topics for the upcoming annual meeting and conference April 30 through May 2, 2003. The Central Section would also like to thank Alliance Environmental, ASC Group, Buchart Horn, Gannett Fleming, Greenhorne & O'Mara, KCI Technologies, and RK&K for their generous corporate sponsorship of this event.

