

Location: Farm & Home Center Training Room

**Voting Members Present:** Jeanne Sonntag, Marylou Barton, John Bingham, DeeDee McGuire, Trudy Johnston, Cory Rathman, Jay Snyder

**Non-Voting Members Present:** Don Robinson, Tom Simpson, Don McNutt, Kent Gardner, Mike LaSala, Fritz Schroeder, Kathleen Schreiber, Matt Kofroth, Matt Royer, Mike Kyle, Charlotte Katzenmoyer, Heather Valudes, Mark Johnson, Mark Parrish

**Guests/Members:** Andy Gavin (SRBC), Ross Gordon (AECOM), Sally Just (DCNR), Suzanne Ciavola (AECOM), Ralph Eschborn (AECOM), Scott Sheely

**Minutes recorded by:** Angie Sowers

**Approval of Minutes-** Marylou moved to accept the December 7, 2011 minutes as presented, seconded by Trudy, motion pass unanimously

### **AGENDA ITEMS**

#### **Budget- Jay Snyder**

- Jay provided budget via email on 1/3/12
- Commended the storm water committee for developing a profitable program from an unfunded initiative
- Jay asked what do we want to do for this year? What expenses do we envision? Income sources?
  - Trudy requested Jay organize a meeting of the committee chairs to discuss 2012 budget
- Marylou suggested that we focus on membership
  - Why we need a membership chair to focus on this
  - Trudy raised question of status of membership renewal letters- Don M is meeting with Scott Sheely on 1/5/12 to determine how they will be mailed
  - Marylou suggested that a goal should be to get all municipalities as members

#### **LCCD's- Clean Water Baseline/Database for Lancaster County- Don McNutt presented for Kara Kalupson**

- \$53k from NFWF to start to identifying agricultural BMPs, but will also do non-ag BMPs; \$95k for non-ag BMPs; \$25k for planning non-ag BMPs
- County also looking for a geospatial database to help with ag BMP reporting for WIP- focused on ag work; District is looking for help with non-ag from Consortium- LIMC has offered to help
- Marylou recognized Matt Royer's efforts to write NFWF grant proposal that was received
- Jeanne asked about County Commissioner's attitude/perspective- Don M. said that they want to be involved, but may not have any funds; Don M. suggested to them that they need to support Summit- if not with funds, with in-kind services such as funding the room, etc.
- Mark Parrish asked about status of geospatial database-Don M. responded that World View Solutions out of Richmond, VA is developing the database and that it is about 95% complete for ag effort
- Matt Kofroth handed out calendars- 'Conservation in the Conewago Creek Watershed' - education and outreach effort; not only focused on ag, but also urban/suburban citizens
  - Funded by DEP and NFWF Conewago effort

#### **Chesapeake Bay Watershed Water Quality Database- Jay Parrish**

- Marylou, Tom LeCrone, and Jay P. have developed proposal
  - They are looking for Consortium to take an organization or leadership role (non-financial) in starting a grass roots effort to push state/federal government to perform a Baseline Water Study

- Proposal is to have 2 meetings starting this month- 1) with interested organizations that address water issues (SRBC, DRBC, CBF, etc) and then present to federal/state groups that could do the work (USGS and PADEP); if no momentum from those meetings present to Marcellus Shale Commission
- Study cost-estimate is \$13-20 M with \$2.5 M annual maintenance budget
- Jay has talked with a reporter who offered to write some newspaper articles on topic
- Matt Kofroth- identified that existing groups doing volunteer Master Wellkeepers, Trout Unlimited (Coldwater Conservation Corp, Dave Sewak- coordinator), and Natural Abound should be invited to participate
  - Trudy requested that Matt Kofroth and Matt Royer provide Jay Parrish a list of groups doing volunteer monitoring
  - Charlotte stated that the City of Lancaster is performing monitoring that would apply; identified Stanley States as a renowned expert in water quality monitoring
  - Andy Gavin offered to forward contacts of Penn State group that is working to compile all existing monitoring data/collectors
- Sally Just suggested that prior to going to State/Fed, that funding sources be thoroughly investigated; unlikely that Oil and Gas fund would be available; focus on health issues surrounding water quality issues; PA is becoming a proving ground for fracking issues
- Marylou stated that this is a way to meld Marcellus Shale issues with the Chesapeake Bay/Susquehanna efforts
- Trudy identified one specific area- increase in gravel roads and impacts; gravel roads are recognized in WIP
- Jay stated that the only thing he is requesting of the Consortium is to assist in convening an initial meeting with the goal of identifying the right organizations to take on the effort
- Dee Dee made a motion to permit Jay Parrish to contact stakeholders and state that Consortium is supportive of initiative; Trudy seconded; motion passed unanimously
  - The Eden has offered to provide a room for the meeting at no cost

#### **Identify Municipalities for Environmental Finance Center- Cory Rathman spoke for Scott Hain**

- Cory/Scott will be speaking with some municipalities that are interested in the upcoming weeks- East Cocalico Twp is a candidate
- Let Scott/Cory know of any other municipalities that are interested in working with EFC
- Cory communicated to East Cocalico that if selected for grants it would be a good idea for the municipality to join Consortium
- John B stated that East Hempfield is interested
- Dee Dee proposed West Lampeter
- Mike LaSala proposed LIMC
- Cory communicated that EFC wants to it to be clear up front that the end result of the EFC report is a recommendation for some sort of fee and that not all residents are going to be in favor of it (likely will be seen as a new tax)
- LIMC suggested this topic would be good for inclusion in the 'Water Fair' that is being planned
- Trudy asked if anyone in the group knows status of proposed storm water legislations- Mike LaSala provided update
  - 1261- will come out of committee and go to the floor- no opposition; authorizes establishment of authority
  - 452- gaining momentum; currently in county commissioner's hands; working on a few amendments prior to going to floor- don't expect opposition
    - Allows a group of municipalities or individual municipality to do a remediation plan and to finance the plan; allows municipality to enact its own fee without establishing an authority
  - Erickson is sponsor of both

- Marylou requested that Mike (or anyone else) provide updates on water-related legislation at SC meetings

### **Lancaster Barnstormers Fundraising Opportunities- Dee Dee McGuire**

- Barnstormers have a fundraising opportunity- on website a non-profit can designate the games you want to select, on-line ticket purchasers can select the organization, must sell 50 tickets (designated for your organization), and then the organization gets \$4 from each ticket sold designated to the organization
- Scott Sheely stated that the Ag Council did this last year and made \$1000, but haven't gotten paid yet
- Fritz stated they have had a LIVE Green night at Barnstormers, but only 500 people attended the game
- The group agreed that this would take a lot of effort without raising much funds and to not pursue it at this time
- Kent suggested that a golf tournament can raise a good amount of money- and if done right, can raise awareness
  - John stated that at Four Seasons you just need to identify how much money you want to make and then structure your fee
- Heather asked who is the target audience to raise the funds from- members or just people interested in clean water
- Dee Dee does not see that events like this fit well with the goals of the Consortium; golf tournaments take a lot of effort
- Heather identified the difference between raising awareness versus funds
- Ralph- raised grocery store fundraising opportunities
  - John communicated the dead ends the group has reached at grocery stores
  - It was suggested we look at Turkey Hill
- Marylou requested to put 'Fundraising' on next agenda and new chair

### **TreeVitalize- Fritz Schroeder**

- TreeVitalize is a state program, now funded for Lancaster County
- Municipalities or municipal agencies must submit grant and can request up to \$15k; other agencies/groups could partner with municipalities; plantings need to occur on public grounds
- PA community of forests, PSU urban forestry and PADEP are involved
- TreeVitalize Goal- plant 1 million trees in PA; tree tender program (workshop); build knowledge for urban forestry
- Municipalities have to have a planting plan approved by foresters to receive funds
- 100% match to municipalities but only 15% is monetary
- Tree tender workshops- want 4 representatives from municipality or municipality volunteers to attend and participate in plantings
- County has \$85k of funding
- Fritz has been working to communicate with municipalities and views this as a well-organized program
- Grants are due March 1
- A group comprised of regional and state reps will review grants, awards made May 1, for Fall 2012 plantings
- Trees provided through the program are 2-2.5 caliper trees
- Dee Dee asked what is involved with developing a Tree Plan- Fritz stated that regional foresters will assist, but the information that they are looking for is to know where you want to plant trees and what type of trees

- Fritz would like to see a lot of interest from the county to justify to the state reissuing the funds next year

#### **Growing Greener- Trudy Johnston**

- Growing Greener may come up in next round of budget hearings
- No real update, but there is still a lot of interest in Growing Greener program
- Trudy stated that there is the opportunity for the Consortium to identify their support for the program on the web
- Marylou voiced her opinion that the group should do this
- Matt K said the current round of Growing Greener will be announced soon and there is a committee to look at another grant round of \$4-5M (much less than previous)
- Marylou made a motion for the Consortium to support the Renew Growing Greener organization, Cory seconded, motion passed unanimously
  - Trudy will look into what is all involved; Matt R said he thinks there are some 'principles' that you need to sign on to- whether it is a letter or a web posting

#### **Water Resource Management- Jay Snyder**

- Jay emailed Dec 1<sup>st</sup> 2011, the BioCycle-article 'Valuing Ecosystem Services'
- Jay asked group what they thought- how can this tie to Lancaster County- suggested every property in Lancaster should have a storm water management plan
- John questioned how we get others to accept dollar amounts presented in article
- Marylou suggested 'Valuing Ecosystem Services' as a seminar topic for 2012
  - Marylou has spoken to Matt K, Andy Gavin, and Lisa Langer (DEP) about helping with this topic
- Kent G suggested this could be part of proposed 'Water Fair'
- Matt K said that you have to tie in 'social change'
- Involve elementary school children as a way to reach parents
- Recognize that this will take time to be accepted because involves social change
- Marylou and Jeanne recognized benefit of Marylou Sauder with publicity for early seminars
- Group discussed another benefit of seminars/benefits to municipalities- outreach for MS4s
  - Mike LaSala communicated this benefit in letter to LIMC members and will provide text to Trudy to insert into membership renewal letter
  - John B identified another benefit- if Consortium is providing services to members at a cheaper cost than the resident engineering firms that Townships use
- The group meeting to discuss the 2012 budget should consider this issue

#### **Houston LID contest- Jay Snyder**

- Ross Gordon was part of this contest and won
- Effort to change direction of water management in big city; there were strong impediments to adopting LID in Houston- got engineers to compete in a contest to create awareness and change 3 misconceptions- Houston Land Water Availability Forum
- 3 misconceptions were 1) engineers not familiar with LID; 2) misconception that LID was more costly; and 3) LID pioneered in MD, etc., and not applicable to Houston
- 24 teams- all showed LID was cheaper and could be done in Houston- property owners were judges and quickly saw they could implement this
- High profile judging event
- Results spurred changes in city regulations, etc.
- Houston effort was so successful because it involved the right people from many sectors
- Jay asked how this could be done in Lancaster- how long would it take to put a contest together?

- Houston planned their competition in 6 mo., but 1 – 1.5 yr is more typical
- Incentive- why would firms want to be involved with this- there is always a prize- (\$15k in Houston and Austin example), but also prestige
- Ross identified that there is a tie in with STAR effort Matt Royer discussed- what are barriers to implementation? If barriers can be addressed by a contest, then it would be appropriate, but if not, it may be a poor idea. Could generate revenue for the Consortium
- The storm water committee will take this up
  - Ross offered to do a white paper/memo for pros and cons of a contest to present to storm water committee

### ***BUSINESS FROM PREVIOUS MEETINGS***

#### **Memorandum of Understandings**

- Dee Dee provided 3 examples

### ***MISCELLANEOUS BUSINESS***

- STAR (Science To Achieve Results) Grant- Matt Royer- funding source from EPA- interdisciplinary research grant submitted by PSU- PI- Dr. Stewart Echols- landscape architect; hydrologist, ag scientists, economists, business are all involved in multi-disciplinary grant
  - 4 yr research grant to investigate- ‘What are barriers to implementation of green infrastructure?’
  - Looking to interview local and state decision makers- data gathering stage
  - Strategically focused in lower Susquehanna region- unique opportunity
  - Matt will be helping to lead education/outreach
  - There will be kick-off, interim, and post-conference; community-based workshops
  - Will convene an outside advisory group to help steer research---- Trudy suggested the Stormwater Committee would be good for inclusion in this group
    - Possibly a good topic for one of the 2012 Seminars

### **Committees**

- Marylou made a motion that we create a master list of committee membership; Trudy seconded and amended to include that each committee chair should provide the list to Angie; motion passed unanimously
- Existing Committees and chairs
  - Education- Dennis G
  - Membership- Heather
  - Grants- Marylou
  - Budget- Jay
    - Dee Dee, Trudy
  - Stormwater Committee- Scott/Cory
  - Technology- Trudy
- Jay requested that all members sign up for committees
  - Kathy requested that an email be provided that communicates when committees meet to enable decision
  - Angie requested that chairs provide this information along with membership lists
- LIMC and Chamber of Commerce have offered space for our use, but meetings need to be scheduled well in advance
- Trudy identified Ross Gordon as a good addition to the Stormwater Committee

### **Updates from Scott Sheely**

- Workcrews-
  - can repair fences put up by municipalities, but not by individuals
  - Debris on fence lines on roadways- can clean up these fences
  - 35 people available in 6 crews- free labor
  - Will be working through April, but may extend a little longer
- Center of Excellence for Renewal Energy- invited all of us to breakfast on Jan
- Great conversation with technology committee to collaborate on manure solution symposium
  - Case studies on 3 different projects and expert evaluate each one
  - Recognized Don M's effort in pulling this together
  - Focus will be on smaller operations

### **Steering Committee Membership**

- Marylou made a request to Don Robinson to appoint Kent Gardner as a steering committee voting member
  - Don will look into it, but may be an issue with the number of members on SC

Meeting adjourned 5:13

### **Action Items**

1. Jay Snyder will organize a meeting of the committee chairs to discuss 2012 budget and activities.
2. Matt Kofroth and Matt Royer are to provide Jay Parrish a list of groups doing volunteer water quality monitoring
3. Trudy to determine what is involved with LCCWC voicing support on web or in other manner for Growing Greener
4. Mike LaSala to provide text he used to Trudy to insert into membership renewal letter pertaining to benefits to municipalities from membership in LCCWC (specifically to fulfill outreach requirements in MS4s)
5. Stormwater committee to consider potential for LID contest- Ross Gordon is to provide a white paper discussing pros/cons of a contest
6. Committee chairs provide Angie a list of membership- chairs provide group an email with information on when and where committee meets - all SC members should sign up to participate in committees

### **Handouts-none**

### **Proposed Future Agenda Items**

1. Updates on water-related legislation at SC meetings
2. Fundraising- selection of new committee chair

### **Potential Seminar 2012 Topics**

1. Valuing ecosystem services
2. STAR grant focused on identifying barriers to implementation of green infrastructure

### **Calendar of Future Events**

2012

January 23<sup>rd</sup> LCCD Annual Planning Mtg., 9-12 am, Farm & Home Center

February 1- LCCWC Steering Committee, 3-5 pm, Farm and Home Center

March 6- Manure Solutions for Smaller Farming Operations, Farm and Home Center, 9 am - 3pm

March 7- LCCWC Steering Committee, 3-5 pm, Farm and Home Center

April 4- LCCWC Steering Committee, 3-5 pm, Farm and Home Center  
May 2- LCCWC Steering Committee, 3-5 pm, Farm and Home Center  
June 6- LCCWC Steering Committee, 3-5 pm, Farm and Home Center  
July 4 ???- LCCWC Steering Committee, 3-5 pm, Farm and Home Center  
August 1- LCCWC Steering Committee, 3-5 pm, Farm and Home Center  
September 5- LCCWC Steering Committee, 3-5 pm, Farm and Home Center  
October 3- LCCWC Steering Committee, 3-5 pm, Farm and Home Center  
November 7- LCCWC Steering Committee, 3-5 pm, Farm and Home Center  
December 5- LCCWC Steering Committee, 3-5 pm, Farm and Home Center