DAUPHIN COUNTY BOARD OF COMMISSIONERS

WORKSHOP MEETING

JUNE 7, 2017
10:00 A.M.

MEMBERS PRESENT

Jeff Haste, Chairman
Mike Pries, Vice Chairman
George P. Hartwick, III, Secretary

STAFF PRESENT

Chad Saylor, Chief Clerk; Tim DeFoor, Controller; Janis Creason, Treasurer; Joseph A. Curcillo, III, Esq., Solicitor; Randy Baratucci, Director of Purchasing; Mike Yohe, Director of Budget & Finance; Fred Lighty, Esq., Solicitor’s Office; J. Scott Burford, Deputy Chief Clerk; Gerald Feaser, Jr., Director of Voter Registration/Elections; Carl Dickson, Director of Parks & Recreation; Laura Cullison, Controller’s Office; George Connor, Director of Community & Economic Development; Troy Petery, Court Administration; Jennifer Simpson, Court Administration; Kay Lengle, Human Resources; Andrew Hawk, Controller’s Office; Rebecca McCullough, Commissioners’ Office; Adriana Vukmanic, Solicitor’s Office; Andrew Grossman, Solicitor’s Office; Donna S. Miller, Commissioners’ Office; Julie Mackey, Commissioners’ Office; Melody Osborn, Commissioners’ Office; Ruby Doub, Commissioners’ Office and Richie-Ann Martz, Assistant Chief Clerk

GUESTS PRESENT

Tim Reardon, Scott Mehok, Brooks Mountcastle, John Rogers, Steve Deck, Jerry Duke, Jay Wenger, Jeanne Ortiz, Karen Lutz and Alexa Vorbes,

MINUTES
CALL TO ORDER

Mr. Haste, Chairman of the Board, called the meeting to order at 10:07 a.m.

MOMENT OF SILENCE

Everyone observed a moment of silence.

PLEDGE OF ALLEGIANCE

Everyone stood for the Pledge of Allegiance.

APPROVAL OF MINUTES

There are several sets of Meeting Minutes that will be considered at next week’s Legislative Meeting.

EXECUTIVE SESSIONS HELD BETWEEN MEETINGS

There were no Executive Sessions held between meetings.

PUBLIC PARTICIPATION

There was none.

DEPARTMENT DIRECTORS/GUESTS

A. John Rogers of Keystone Conservation District

   1. Dauphin County Return on Environment

Mr. Mountcastle reported on the Dauphin County Return on Environment report, compiled by the Kittatinny Coalition, which demonstrates how open space is an integral part of Dauphin County’s economy, health, and low cost of living. He appreciates all the work that the Board of Commissioners does in promoting open space.

Mr. Rogers reported on the attached Presentation. (See attachment)

The Commissioners thanked Mr. Rogers for his presentation. Some discussion about the study was held.

B. Jerry Duke, Dauphin County Planning Commission

   1. Presentation on the Dauphin County Comprehensive Plan
Mr. Duke and Mr. Deck have been working on the Comprehensive Plan since last year. The next step will be the Board’s approval.

Mr. Duke indicated that the Comprehensive Plan, “Growing Together” establishes an overall vision for the future of Dauphin County. The Plan was prepared by the Dauphin County Planning Commission and sets the direction and identifies the goals for the County’s community, environmental and economic initiatives. The Plan is meant to provide overall guidance for the key issues that impact all the residents in Dauphin County. The Comprehensive Plan, for the first time, will be available online. The website is www.dauphincountycompplan.org. The plan is currently in the draft phase, undergoing review from residents, municipalities, school districts, adjacent counties and other stakeholders. The goal is to secure input from these groups and have the Commissioners adopt the plan by the summer or fall of 2017.

Mr. Haste noted that it is important that it is online, which will allow the plan to be used by municipalities.

Mr. Hartwick indicated that it is a good educational tool for the municipalities.

Mr. Deck went through the website, showing the different headings and contents that are available.

Mr. Duke indicated that if the Commissioners are in support, a public hearing will need to occur and then the Board would need to approve a resolution adopting the plan.

The Commissioners indicated that he should get in touch with Mr. Burford to schedule the public hearing.

C. Mike Yohe, Director of Budget & Finance
   1. Presentation of 2017/2018 Fiscal Year Budget

Mr. Yohe indicated that today’s date was advertised to put the 2017/2018 Fiscal Year Budget on the table for a 20-day public inspection. On May 31, 2017, a public hearing was held to review the eight funds. The bulk of these are the human services departments. There is a $2.5 million increase overall for the eight funds. This will result in a $112,118 increase in County funds. Children & Youth is the main user of the funds. No new positions are being requested. Sources of Revenue: 65% State, 16% Federal, 13% County and 6% other. Expenditures: 67% client care provider services, 23% salary & benefits, 8% other operating costs, 2% indirect costs. A lot of these figures are based on the State budget, which is still up in the air.

Mr. Haste noted that this part of the funding is not going to change much.
Mr. Hartwick indicated that if the State cuts, another conversation needs to occur. This is not a done deal. The overall impacts could be much greater. He would rather see the State step up to the plate.

It was moved by Mr. Hartwick and seconded by Mr. Pries that the Board lay the proposed 2017/2018 Fiscal Year Budget on the table for a 20-day public inspection.

Question: Mr. Haste – Aye; Mr. Pries – Aye and Mr. Hartwick – Aye; motion carried.

D. Jay Wenger, Susquehanna Group Advisors

1. Restructuring IDA MDJ Loans

Mr. Wenger discussed the restructuring of the existing and proposed MDJ loans. This includes Smith’s Project, which will be similar to MDJ Lindsey’s. The loans will be combined into one single loan. Instead of six loans, each building would have a lease. He is looking at a July 5th date.

The Commissioners support the restructuring and asked Mr. Wenger to proceed.

Mr. Saylor indicated that MDJ Smith is in dire need of new office space.

HUMAN RESOURCES

There were no questions on the Salary Board Packet and/or the Personnel Packet.

Ms. Lengle asked for a vote on Items #17 and #18 (Changes) of the Personnel Packet.

It was moved by Mr. Pries and seconded by Mr. Hartwick that the Board approve Items #17 and #18 (Public Safety) of the Personnel Packet, contingent upon review by the oversight Commissioner.

Question: Mr. Haste – Aye; Mr. Pries – Aye and Mr. Hartwick – Aye; motion carried.

Discussion was held that when a vote is being requested at a Workshop that the director get in touch with the oversight Commissioner so he is aware of the request.

The Salary Board Packet and the Personnel Packet will be considered at next week’s Legislative Meeting.

PURCHASE ORDERS

There were no questions on the Purchase Order Packet.
The Purchase Order Packet will be considered at next week’s Legislative Meeting.

**TRAINING PACKET**

It was moved by Mr. Hartwick and seconded by Mr. Pries that the Board approve #1 of the Training Packet.

Question: Mr. Haste – Aye; Mr. Pries – Aye and Mr. Hartwick – Aye; motion carried.

**ITEMS FOR DISCUSSION**

Mr. Curcillo noted that he had an additional item for the Board to consider. It is a Performance Agreement between Parks & Recreation and Kelly Bell Inc. – Kelly Bell Band for the Music & Wine Festival. This is an emergency, because the band that was scheduled initially had to cancel due to a death in the family.

A. Amendment #1 to Grant Agreement No. 4100067005 (Family Center) between Dauphin County and the Commonwealth of Pennsylvania, Department of Human Services. (A Vote is Requested 6/7/17)

B. Amendment #1 to Grant Agreement No. 4100066951 (Fatherhood) between Dauphin County and Commonwealth of Pennsylvania, Department of Human Services. (A Vote is Requested 6/7/17)

C. Performance Agreement between Dauphin County (Parks & Recreation) and Kelly Bell Inc. – Kelly Bell Band – Music & Wine Festival (June 10, 2017) - $5,000.00. (A Vote is Requested 6/7/17)

It was moved by Mr. Hartwick and seconded by Mr. Pries that the Board approve Items A and B, listed above under Items for Discussion.

Question: Mr. Haste – Aye; Mr. Pries – Aye and Mr. Hartwick – Aye; motion carried.

**SOLICITOR’S REPORT – JOSEPH A. CURCILLO, III, ESQ.**

Mr. Curcillo indicated that he has nothing to report. Everything that needs Solicitor’s approval will be ready for consideration at next week’s Legislative Meeting.

**CHIEF CLERK’S REPORT – CHAD SAYLOR**

Mr. Saylor noted that Tony Johnson of Capital Area Transit is accepting a full-time position with the Charlotte Company and they are providing a new general manager for here in Dauphin County.
COMMISSIONERS’ COMMENTS

Mr. Haste noted that the Retirement Board will convene at 11:20 a.m.

PUBLIC PARTICIPATION

There was none.

ADJOURNMENT

There being no further business, it was moved by Mr. Hartwick and seconded by Mr. Pries that the Board adjourn; motion carried.

Transcribed by: Richie-Ann Martz
2016

Dauphin County’s

Return on Environment Study

The Economic Benefits of Protecting and Restoring Natural Systems

We Have a Lot Worth Protecting

Dauphin County is rich with a diversity of resources.
The major challenge is to balance growth and open space

28,000 more people by 2040

Nature’s Role is Real, Significant and Impacts a Wide Range of Stakeholders

70% of major environmental problems

Mother Nature doesn’t write receipts

Nature’s benefits are often overlooked and undervalued
Open space affects everything

Property Value
Habitat
Recreation and Exercise
Water Quality
Fun
Biological Control
Beauty
Pollination
Community Cohesion
Nutrient Absorption
Economic Development
Removal of CO2 and Green House Gases
Community Pride
Stormwater Management
Sense of Place
Flood Protection
Health
Soil Formation
Retail Sales

The first rule of ecology is everything is connected to everything else.

Simply stated, the loss of open space costs us more than we know.

Nature is Serious Business

<table>
<thead>
<tr>
<th>Natural System Services</th>
<th>Air Pollution Reduction</th>
<th>Outdoor Recreation</th>
<th>Property Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value Transfer</td>
<td>i-Tree Model</td>
<td>Surveys and IMPLAN Model</td>
<td>Assessment of Changes in Property Value</td>
</tr>
<tr>
<td>$573.7 Million/Year</td>
<td>$9.1 Million/Year in Health Care Costs</td>
<td>$359.4 Million/Year, 3,440 jobs, $16.5 Million in Taxes/Year</td>
<td>Urban 16% Suburban 5% Rural 1%</td>
</tr>
</tbody>
</table>

Avoided Costs Revenues Real Estate Premiums

www.dauphincounty.org
We Need to Keep Things Clean at the Source To Save Money in the Long Run

Stormwater, and Flood Prevention $195,374,817
Ground Water $39,045,239
Nutrient Uptake (Clean Water) $53,230,080
Aquatic Resources $19,598,356
Erosion Prevention $1,330,944

$308,579,436

Nature Affects All Living Things

Habitat $201,567,560
Pollination $36,727,000
Biological Control $1,510,144
Habitat Regeneration $11,291,236

$265,090,281

Natural System Services Provided by a Riparian Forest

<table>
<thead>
<tr>
<th>Natural System Service</th>
<th>Annual Value per acre</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stormwater</td>
<td>$1,803</td>
</tr>
<tr>
<td>Nutrient uptake</td>
<td>$1,128</td>
</tr>
<tr>
<td>Groundwater</td>
<td>$279</td>
</tr>
<tr>
<td>Erosion Prevention</td>
<td>$15</td>
</tr>
<tr>
<td>Carbon</td>
<td>$38</td>
</tr>
<tr>
<td>Air pollutants</td>
<td>$7</td>
</tr>
<tr>
<td>Pollination</td>
<td>$184</td>
</tr>
<tr>
<td>Biological control</td>
<td>$2</td>
</tr>
<tr>
<td>Habitat regeneration</td>
<td>$66</td>
</tr>
<tr>
<td>Aquatic habitat</td>
<td>$275</td>
</tr>
<tr>
<td>Upland Habitat</td>
<td>$1,100</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$4,897</strong></td>
</tr>
</tbody>
</table>

An EPA study of drinking water source protection efforts concluded that, for every $1 spent on source water protection, an average of $27 was saved in water treatment costs. 

EPA, 2012
We can Assign a Dollar Value to Cover Types

Air Quality

Dauphin County’s air quality is poor. The American Lung Association reported that Dauphin County ranks 9th worst in the country for fine particulate air pollution.

2016 State of the Air Report

Tree covered urban areas have 24-29% lower incidence of childhood asthma.  
Journal of Asthma Allergy, 2011

Over a year, one acre of forest can consume the amount of CO2 created by one car driving 26,000 miles.  
Maryland Department of Natural Resources, 2014

www.dauphincounty.org
Our Trees are Critical to Our Survival

Air pollutants
$1,845,077 annually

Carbon gases
$7,236,334 annually

Source:
U.S. Forest Service i-Tree Landscape Model

Demand for outdoor recreation is increasing with the current population and will continue to expand with future growth.

75% (200,000) people participate each year
Outdoor recreation spending
$128,415,088 to $359,409,264 annually
3,440 Jobs

$16,409,204 in state and local taxes

$359,409,264 expected annually
### Dauphin County’s Outdoor Recreation Economic Contribution

<table>
<thead>
<tr>
<th>Outdoor Activity</th>
<th>Lowest Possible Spending</th>
<th>Expected Spending</th>
</tr>
</thead>
<tbody>
<tr>
<td>Walking</td>
<td>$18,814,687</td>
<td>$20,155,101</td>
</tr>
<tr>
<td>Fishing</td>
<td>$15,195,200</td>
<td>$26,141,553</td>
</tr>
<tr>
<td>Hunting</td>
<td>$16,629,101</td>
<td>$52,171,256</td>
</tr>
<tr>
<td>Birding/Bird Watching</td>
<td>$3,551,506</td>
<td>$34,935,196</td>
</tr>
<tr>
<td>Wildlife Watching</td>
<td>$14,348,128</td>
<td>$37,980,337</td>
</tr>
<tr>
<td>Camping</td>
<td>$5,634,709</td>
<td>$21,734,435</td>
</tr>
<tr>
<td>Kayaking/Canoeing</td>
<td>$11,855,146</td>
<td>$21,985,510</td>
</tr>
<tr>
<td>Bicycling</td>
<td>$24,131,401</td>
<td>$42,671,379</td>
</tr>
<tr>
<td>Hiking</td>
<td>$9,241,350</td>
<td>$60,299,808</td>
</tr>
<tr>
<td>Jogging/Running</td>
<td>$8,409,628</td>
<td>$38,615,641</td>
</tr>
<tr>
<td>Nature Study</td>
<td>$604,233</td>
<td>$2,719,047</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$128,415,088</strong></td>
<td><strong>$359,409,263</strong></td>
</tr>
</tbody>
</table>

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### How does proximity to open space impact housing prices in Dauphin County?

[Image of houses near trees]

*Todd Poole
WARD PLANNING*

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**Dauphin County Economic Value of Open Space**

*September 22, 2016*

**Planning Areas:**

- **Northern Dauphin County (rural):** A generally rural area, encompassing a number of small boroughs.
  - 1%

- **Southern Dauphin County (mixed):** A mix of some denser boroughs, and suburban and rural areas.
  - 4.5%

- **Greater Harrisburg (urban):** A densely populated area.
  - 16%
5,840 adjacent single-family homes

$146,200 average assessed value

$980 to $26,690 average open space premiums

$37.9 to $50.5 million total economic impact on adjacent property values

Business and Nature are Inextricably Linked

<table>
<thead>
<tr>
<th>Resource Dependent</th>
<th>Resource Based</th>
<th>Recreation Based</th>
<th>Green Corporations</th>
<th>Naturally Smart Businesses</th>
</tr>
</thead>
<tbody>
<tr>
<td>NPDES Permits</td>
<td>Pepsi Bottling</td>
<td>Bass Pro Shop</td>
<td>Hershey Foods</td>
<td>Capital Region Water</td>
</tr>
<tr>
<td>TMDL Permits</td>
<td>Electric Utilities</td>
<td>Dick's Sporting Goods</td>
<td>TYCO Industries</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Water Utilities</td>
<td>Cocoa Kayaking</td>
<td>IBM</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Pedal Pusher</td>
<td>Pepsi Bottling</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Susquehanna Outfitters</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Dauphin County’s Return on Environment Study
The Economic Benefits of Protecting and Restoring Natural Systems

It’s extremely difficult to have a strong economy without a healthy environment and plenty of open space
Expanding and restoring natural system services and creating a connected pattern of open space is needed to maximize nature’s ecological and financial value.

This

Not This

Putting Return on Environment Studies to Work

1. Include ROE at the beginning of all economic development, tourism, recreation and water resource planning.
2. Create incentives to protect open space and plant native plants.
3. Level the playing field by mapping the relative financial value of natural system services.
4. Change the rules of the game by placing a financial value on proposed ordinances.
5. Develop a stewardship balance sheet for all new development.
6. Connect and expand open space.
7. Teach the principles of good stewardship to land owners.
8. Assist sustainable businesses.

Dauphin County’s Return on Environment Study
The Economic Benefits of Protecting and Restoring Natural Systems

www.dauphincounty.org