

**Wallace Township Environmental Advisory Council
Meeting Minutes for Tuesday, July 16, 2013
Wallace Township Building**

Members in Attendance: Mark Eschbacher, Dawn White, Rich Sellen, Tish Molloy
Special Guest: Jim Wylie

I. Call to Order:

II. Approve Minutes: April minutes approved.

III. Additions to Agenda:

IV. Communication.

V. Old Business.

VI. New Business.

Jim Wylie presented Intro to Sustainability. Outline appears at end of minutes.

VII. Public Comment.

The meeting adjourned at 8:30pm.

Intro to Sustainability Wallace Township

July, 2013

What is sustainable development?

UN definition

from a municipality's POV:

- take the long view
- be mindful of future generations, worldwide

“development which meets the needs of the present without compromising the ability of future generations to meet their own needs”

– UN Brundtland Report, 1987

Environment

of muni facilities
of twp in general

what are our contributions to climate change?
is our water use sustainable?
what is the value of our open space, wild habitats, native species?

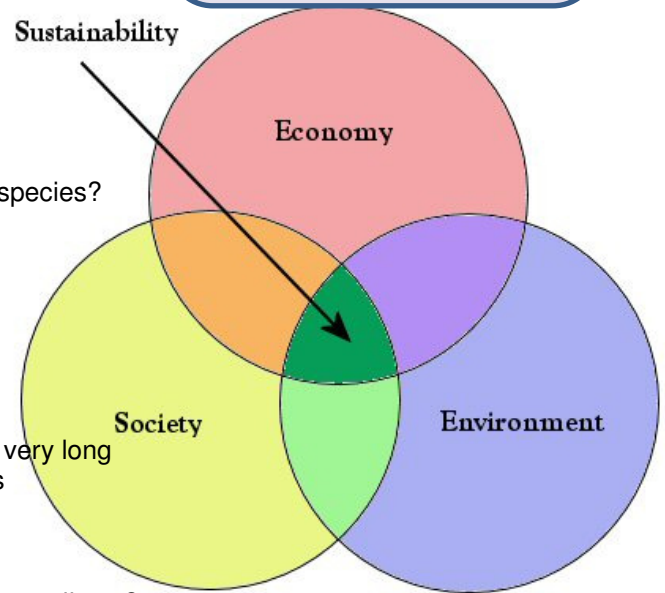
Society

are there legal or moral liabilities?

- when taking action
- when not taking action – are there inequities now?

Economy

obviously if the cash flow is not sustainable, nothing will last very long
but also consider the pay-me-now vs pay-me-later scenarios



Recommendations

take an *inventory* of energy use, carbon footprint

- for muni facilities, for twp (DVRPC) – what % is muni of overall twp?

project future based on status quo

consider a *sustainability audit* – energy, carbon, water, pollution, supply chain, etc

look for *renewable energy opportunities*

risk assessment – think like an insurance co.

make a plan – short, medium, long term – CAP, Sust Plan, Env Action Plan, whatever

collaborate with others in region – perhaps share a sustainability coordinator?

adapt – how do we live in a warmer, wetter, stormier region?

set the example for the community – walk-the-walk then ask others to follow

Sustainability is a process

set achievable goals, year after year.

e.g. reduce carbon emissions 1%/yr, improve multimodal transportation each yr, improve water quality

Resources

Climate Communities - <http://climatecommunities.us/>

CC Landscapes2, Resource List - <http://www.landscapes2.org/resources/resources.cfm>

DVRPC Muni Resources - <http://www.dvrpc.org/MunicipalOutreach/>

Brandywine Conservancy, Muni Assistance - <http://www.brandywineconservancy.org/map.html>

HBR video, Strategy for Sustainability - http://www.youtube.com/watch?v=K_usAROt9bc

Dean Carlson, Wyebrook Farm - http://www.youtube.com/watch?v=uf_mrQpN1Hw

Jim Wylie

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History of energy consumption in the United States (1776-2012)
quadrillion Btu

