Agenda CHESAPEAKE BAY COMMISSION Sayre, Pennsylvania November 8-9, 2007

MEETING THEME: LOCAL MOTIVATION, BAY BENEFITS

One of the challenges the Bay restoration effort faces is reaching each of the 17 million residents living in the region, especially those living in the upper watershed. Consequently, our discussions will focus on successful ways to achieve awareness and action at the local level. Those working in the headwaters have used local challenges to spur local water quality improvements that also have benefits downstream. Their experiences will be helpful to us as we seek even greater support from individual citizens and local governments to further Bay restoration efforts.

Thursday, November 8

STARTING LOCATION

Best Western Grand Victorian Inn, Sayre, PA

8:45 A.M. Call to Order

Introduction of new Maryland Director Matt Mullin

Roll Call Welcome

Pennsylvania Chairman Art Hershey

9:00 A.M. "Upper Susquehanna 101"

Erin Heard, Watershed Specialist Upper Susquehanna Coalition

9:15 A.M. BEING STRATEGIC WITHIN THE STRATEGY: A LOCAL SUCCESS STORY

Mike Lovegreen, Manager Bradford County Conservation District

With limited dollars, PA DEP has restructured their Chesapeake Bay Program funding to conservation districts by using strategic planning within the context of the Tributary Strategies. Bradford County is one example of how targeting of best management practices can yield successful results downstream.

10:00 A.M. Depart hotel for tour

The first leg of the tour will pass through the Bentley Creek Watershed, an interstate (PA/NY) watershed which is currently an active Watershed Protection and Flood Prevention Program project administered by USDA-NRCS. Economic and physical data collected provide an excellent case study of the flooding issues related to rural areas in Northern Pennsylvania and will provide an introduction to the afternoon program.

The tour will continue to the 6,577 acre Mill Creek Watershed, which feeds into the 70-acre Stephen Foster Lake. The Lake is subject to TMDLs for sediment and phosphorus. Beginning in 2000, the Bradford County Conservation district has targeted technical and funding resources from the Chesapeake Bay Program, USDA-NRCS, EPA 319, Chesapeake Bay Foundation and the landowners to restore over 2,500 feet of stream channel, develop phosphorous based nutrient planning on 85% of the farmland and implement all identified best management practices on 11 of the 13 farms in the watershed. Monitoring has shown almost immediate and continued improvement in the quality of water feeding the Lake.

STOP 1: Bill and Lavern Jackson Farm STOP 2: Ben and Dean Jackson Farm

LUNCHEON LOCATION

Nature Center Mt. Pisgah State Park

12:00 Noon Lunch

12:45 P.M. FLOODING IN THE SUSQUEHANNA BASIN: A LOCAL CHALLENGE WITH DOWNSTREAM IMPACTS

The Susquehanna River has one of the most flood-prone basins in the nation. This results from a combination of factors, including geography, topography, and hydrology, and has a significant impact on local economies, stormwater management, and development patterns. However, the effects are also felt downstream in the Bay through nutrient and especially sediment loadings.

• The causes of flooding in the Susquehanna Basin and impacts to the local economy and environment

Tom Beauduy, Deputy Director Susquehanna River Basin Commission

• Leveraging local flood control efforts for downstream nutrient and sediment reductions – challenges and solutions

Hon. Roger Madigan Senate of Pennsylvania

2:00 P.M. FIELD TOUR: FLOOD AND STORMWATER CONTROL IN A GLACIATED REGION

Mike Lovegreen, Manager Bradford County Conservation District

Melissa Yearick, Wetlands Specialist Upper Susquehanna Coalition

The Seeley Creek Watershed exemplifies the issues of gravel deposition and channel instability. Information about overall stream stability and sediment contributed to streams, the Susquehanna and ultimately the Chesapeake Bay will be presented based on the numerous stream studies conducted by the Bradford County Conservation District.

The tour will conclude at a flood attenuation site in Chemung Co., New York. This wetland provides many water quality benefits in addition to flood control.

Friday, November 9

LOCATION

Best Western Grand Victorian Inn Sayre, Pennsylvania

8:00 A.M. BREAKFAST DELEGATION MEETINGS

9:15 A.M. CALL TO ORDER
ROLL CALL
ADOPTION OF MINUTES
ADOPTION/MODIFICATION OF AGENDA
CHAIRMAN'S UPDATES

Chesapeake Executive Council Meeting Federal Farm Bill Blue Plains/WRDA Blue Crab Advisory Report Status of 2010 Goals

QUANTIFYING THE LINKS: ECONOMIC DEVELOPMENT, PUBLIC HEALTH, AND THE ENVIRONMENT

9:45 A.M. The Environmental Health Institute (EHI): Identifying and quantifying the links between environmental health and public health

Brian S. Schwartz, MD, MS EHI Co-Director

Prof. of Environmental Health Science, Epidemiology and Medicine Johns Hopkins Bloomberg School of Public Health

Walter F. Stewart, PhD EHI Co-Director Associate Chief Research Officer Center for Health Research Geisinger Health System

10:15 A.M. The Economic Impact of Environmental Improvement: Analysis of Efforts in the West Branch Susquehanna basin

Evan Hansen, President Downstream Strategies, LLC

10:35 A.M. The Susquehanna Greenway: Integrating public health, economic development, and the environment into community planning

Cindy Dunn, Director Bureau of Recreation and Conservation PA Department of Conservation and Natural Resources

10:55 A.M. New Business/Discussion/Recommendations

11:15 A.M. Adjourn

The next meeting of the Chesapeake Bay Commission will be held at the Loews Hotel, in Annapolis, Maryland on Thursday, January 3, 2008.