

I. Future Water Needs

Purpose:

Goal 1: Provide access to adequate tools and data for regional decisions

Objectives:

Action Items:

II. Non-point Source Pollution, particularly AMD

Purpose: Reduce the potential for water and environmental degradation and enhance the water quality for the region.

Goal 1. Reduce non-point pollution through stormwater control

Objectives:

1. Promote Act 167 Stormwater Plans and enact relevant municipal ordinances.
2. Work with conservation districts to review and enforce erosion and sedimentation (E&S) permits (e.g. timber harvesting, agriculture, Dirt and Gravel Roads Program).
3. Expand public education and public participation to reduce stormwater discharges.
4. Promote zoning ordinances to protect environmentally sensitive areas.
5. Promote riparian buffers to maintain stream integrity.

Goal 2. Maintain physical stream integrity and water quality by promoting and utilizing riparian buffers.

Objectives:

1. Reduce agricultural impacts by expanding the use of streambank fencing, animal crossings, and other suitable best management practices.
2. Promote stream stabilization, particularly in glaciated areas.
3. Expand public outreach programs.

Goal 3. Establish full implementation of the Chesapeake Bay Tributary Strategies

Objectives:

(insert the key items from the bay trib strategies)

Goal 4. Expand the remediation of abandoned mine lands and restore mine drainage impacted streams.

Objectives:

1. Treat acid mine drainage sources to ameliorate mine impacted waters.
2. Restore abandoned mine lands
3. Identify and plug abandoned oil and gas wells
4. Reclaim non-coal abandoned mine lands

Action Items:

(The non-point source subcommittee did not have time at the November 15, 2006 meeting to develop action items, but the draft with the hypothetical regional action agenda examples will be used to complete this section. The full committee is invited to contribute to this section but, in particular, the subcommittee members are urged to submit action items for further consideration.)

III. Conservation, Preservation and Protection

Purpose: Promote the protection and conservation of our water resources to ensure sustainable supply of quality water for meeting present and future human and ecological needs.

Goal 1. Protect important headwater habitats and recharge areas of the Upper/Middle Susquehanna basin.

Objectives:

1. Since much of the Upper/Middle Susquehanna watershed is forest land, work with DCNR and private landowners to promote sustainable forestry practices, protective measures during oil and gas well drilling, and environmentally sensitive maintenance of dirt and gravel roads.
2. Work with county planning commissions, municipal governments, conservation districts, and watershed associations to promote sound land use practices that are protective of these headwater areas by maintaining forested open space, protecting floodplains and riparian areas, and properly managing storm water.
3. Work with county planning commissions and municipal governments to promote sound land use practices and appropriate zoning in Public Water Supply recharge areas where availability of good water quality is limited. (Examples include Clearfield County area where development is taking place in the headwaters of a public water supply because this is the only area where decent water quality is available for private wells, but could impact the PWS. Another may be development in the Spring Creek watershed in critical recharge areas.)
4. Promote legislation to require testing for licensing of well drillers and establish standards for residential well construction in order to protect our groundwater resource.

Goal 2. Promote the protection of streamside/riverside corridors for recreation and water resource protection.

Objectives:

1. Promote the development of Greenways and work with the Susquehanna Greenway Partnership to implement projects. *Jerry??*
2. Promote the protection of riparian corridors through voluntary efforts, easements, etc.

Goal 3. Promote integrated policies and programs to ensure a comprehensive approach to water resource management. (Examples: storm water, floodplain management, 537 planning, etc.- *Jerry??*)

Objectives:

Goal 4. Recognize the importance of water resources for economic development that relies on conservation based philosophies/policies such as PA Wilds, Greenways, etc..

Objectives:

Action Items: