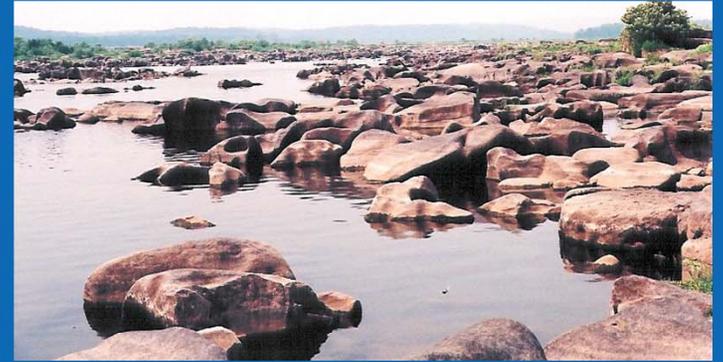


Comprehensive Plan for the Water Resources of the Susquehanna River Basin



Comprehensive Plan

Authority: Required by Susquehanna River Basin Compact (1970, P.L. 91-575).

Purposes:

- Framework for SRBC to manage and develop water resources;
- Guide for SRBC programs and activities;
- Resource for member jurisdictions, water resource managers and private sector.

Current Plan: Approved in December 2008.

Priority Management Areas (Part IV)

Scope of Plan: Focus on key SRBC programs and activities.

Priority Management Areas:
(Contain 30 Goals and 74 Actions Needed)

Six key PMAs related to SRBC mission:

- Water Supply
- Water Quality
- Flooding >>>>>>
- Ecosystems
- Chesapeake Bay
- Coordination, Cooperation and Public Information

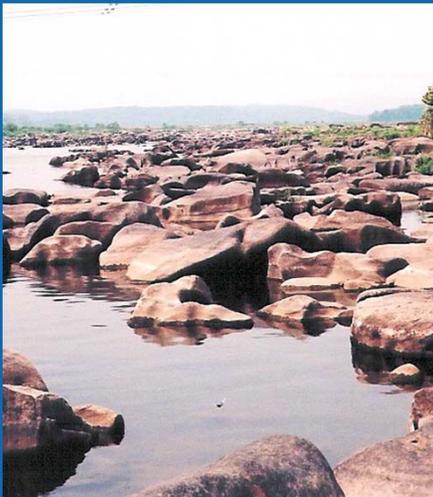


Areas of Special Interest (Part V)

Areas of Special Interest:

Identified 12 key topics of basin-wide interest having potential involvement by all levels of government and non-governmental interests, including:

- Abandoned Mine Drainage
- Climate Change
- Consumptive Use Mitigation
- << - Drought Management
- Economic Development, Recreation and Other Public Values
- Emerging Contaminants



Areas of Special Interest (cont.)

Areas of Special Interest (cont.):

- Energy Production
- Flood Forecast and Warning
- Invasive Species
- Migratory Fish Restoration
- Potentially Stressed and Water Challenged Areas
- Water and Wastewater Infrastructure



Priority Management Area – Water Supply

- Six Goals:
- Support, encourage sustainable use of water
 - Maintain equitable system for allocating water
 - Sustain water sources
 - Mitigate drought impacts
 - Manage diversions
 - Manage consumptive water use

Actions Needed: 13

Related Areas of Special Interest:

Climate Change • Consumptive Use Mitigation • Drought
Coordination • Economic Devel., Recreation and Other Public
Values • Energy Production • Potentially Stressed and Water
Challenged Areas • Water and Wastewater Infrastructure

Priority Management Area – Water Quality

- Five Goals:
- Support and coordinate management efforts
 - Monitor and assess water quality
 - Remediate and enhance water quality
 - Protect biological resources and drinking water sources
 - Organize, maintain and distribute data

Actions Needed: 15

Related Areas of Special Interest:

Abandoned Mine Drainage • Climate Change • Development, Recreation and Other Public Values • Emerging Contaminants • Water and Wastewater Infrastructure

Priority Management Area – Flooding

- Four Goals:
- Implement Strategic Plan for the SFFWS
 - Encourage and coordinate floodplain management efforts
 - Improve flood preparedness
 - Assist in reducing man-made debris in waterways

Actions Needed: 9

Related Areas of Special Interest:

Climate Change • Flood Forecast and Warning • Economic Development, Recreation and Other Public Values • Water and Wastewater Infrastructure

Priority Management Area – Ecosystems

- Three Goals:
- Perform monitoring and assessment
 - Protect and restore biological resources
 - Restore migratory fish

Actions Needed: 10

Related Areas of Special Interest:

Climate Change • Economic Development, Recreation and Other Public Values • Invasive Species • Migratory Fish Restoration

Priority Management Area – Chesapeake Bay

- Four Goals:
- Identify freshwater inflows needed
 - Develop and implement plans to address inflows needed
 - Support Bay restoration efforts
 - Provide habitat for migratory waterfowl and shorebirds

Actions Needed: 10

Related Areas of Special Interest:

Climate Change • Consumptive Use Mitigation • Economic Development, Recreation and Other Public Values • Invasive Species • Migratory Fish Restoration

Priority Management Area – Coordination, Cooperation and Public Information

- Eight Goals:
- Continue use of interagency and ad hoc committees
 - Execute, review and update MOUs
 - Support uniform water mngt. policies & standards
 - Coordinate major interagency efforts
 - Inform legislators & policy makers on major issues
 - Inform the public on water resource matters
 - Enhance public access to SRBC information
 - Involve and seek advice of non-govt. organizations

Actions Needed: 17

Related Areas of Special Interest: Depends on subject matter being considered.

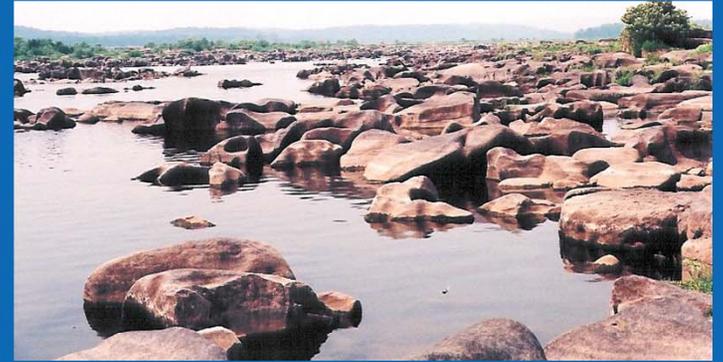
Meeting Goals and Taking Actions

- SRBC to meet 30 goals within duration of the Comprehensive Plan (15 years)
- Annual evaluation of progress
- Incorporate new projects and plans annually.
- Updates to full Comp Plan every 5 years
- Annual Water Resources Program is main vehicle for implementation.

Water Resources Program

- Developed annually
- 2-year planning window, based on SRBC fiscal year
- Input from both SRBC and outside entities
- Assists in focusing and prioritizing resources and SRBC staff activities

Comprehensive Plan for the Water Resources of the Susquehanna River Basin



WQAC Input on Research Priorities

- Important research areas relating to SRBC
Comp Plan
- Listing of potential research projects
- Initial prioritization (high, med, low)
- E-mail to WQAC members for additional
input/prioritization

Additional Actions

- Input from SRBC Water Resource Management Advisory Committee (member jurisdictions)
- SRBC research team, management, & possible action