DELAWARE WATER RESOURCES REGIONAL COMMITTEE PRIORITIES

Work Group Draft for 2/11/05 Meeting

Sustainable Use and Supply

An adequate and reliable supply of suitable quality water to sustain human and ecological needs.

DRBC

Protect instream flow needs

MCCD

Protect ecologically sensitive areas

MCCD

• Manage extreme conditions (floods, drought)

•Provide an adequate supply of potable water for public and private water supplies and suitable water for commercial, industrial, agricultural and power generation needs. DRBC

Measure and control water system leakage and loss

• Encourage alternate technologies for water conservation, recycling and reuse

Recognize and account for unregulated water withdrawals

• Provide enough water for flow-dependent recreational activities DRBC

•Equitably balance the multiple demands generated by economic development, while preserving and enhancing conditions in watersheds to maintain and achieve ecological integrity.

DRBC

Waterway Corridor Management

Waterway corridors that function to minimize flood-induces loss of life, protect property and floodplain ecology, preserve natural stream channel stability, provide recreational access, and support healthy aquatic and riparian ecosystems.

DRBC

- Identify and protect flood plains
- Identify and protect wetland
- Promote BMP's for agriculture in waterway corridors
- Protect and restore healthy and biologically diverse riparian and aquatic ecosystems DRBC
- Enhance waterbased recreation

DRBC

Linking Land and Water Resource Management

The integrated management of land and water resources to sustain the quality of life in the Basin; preserving, restoring and enhancing ecological resources while recognizing the community's social and economic relationships to these resources DRBC

- Control nonpoint source pollution
- •Stormwater management

Promote infiltration and other recharge technologies

Retrofit old existing systems

Build it into new developments

- •Identify, protect and restore high value water resource areas wetlands, floodplains, groundwater recharge areas, erodible slopes, headwater streams and associated drainage area, forested areas, and water bodies DRBC
- Control toxics
- •Integrate with transportation plans
- Address transportation issues such as spills and releases
- •Discourage development where it may impair water resources and

their related natural resources **DRBC**

CCPC •Link Act 537 planning with water resource planning

Address economically sound and environmentally viable

solutions for water supply and sewage disposal in subdivisions **CCPC**

<u>Institutional Coordination and Cooperation</u>

Strong, institutionalized partnerships for the management of water resources among all level of government, the private sector, non-governmental organization, and individuals with an interest in sustainable water resources management DRBC

•Use and promote sound data gathering, data management data sharing and consistency

CCPC •Support, don't trump, good local/county/regional plans **MCCD**

• Coordinate with and help define the role of

DRBC, DEP, PUC, DCED, PEMA, CCD, PennDOT in water resource planning

• Amend the Municipalities Planning Code to allow governments to address more effectively water resource issues CCPC

• Amend Act 537 planning process to tie it to water resource planning

Coordinate state infrastructure investments with sound water resource planning MCPC

Education and Involvement for Stewardship

Sharing an understanding and appreciation of the water resources and a commitment to their restoration, enhancement, and protection. Getting all to value the water resources and understand the personal responsibilities needed to protect the resources. DRBC (modified)

- •Involve the public in water resource planning and stewardship
- Increase private sector awareness and stewardship among developers, engineers and planners
- Improve the awareness and stewardship of state, regional and local governmental officials