

SUMMARY

SRBC's Future Plan

- ✓ **Continue to monitor flow conditions and investigate trends in the river;**
- ✓ **Develop low flow management strategies and thresholds based on aquatic needs;**
- ✓ **Continue to expand its early warning system for public water suppliers to include temperature and DO data for more sites in the Susquehanna basin**

DEP's Future Plan

- **Review & revise, if justified, the dissolved oxygen criterion**
- **Continue to support, with manpower & funding, additional studies targeting this issue**
- **Regional office staff will be monitoring dissolved oxygen & temperature at select locations**

DEP's Future Plan

- **Continue to work on the development of a large river survey protocol for use in assessing the overall health of large riverine systems**
- **Continue the current effort to develop nutrient criteria for flowing waters in Pennsylvania**
- **Continue to develop & implement TMDLs to reduce waste loads**

PFBC's Future Plan

- ❖ **Continue to monitor both adult and juvenile smallmouth bass populations in the river basin**
- ❖ **Develop a River Plan identifying and prioritizing fisheries issues for the river**
- ❖ **Continue to monitor for diseased juvenile SMB**

Proposed Collaborative Study in 2009 - 2010

- 1. PFBC Board of Commissioners authorized funding up to \$200K for the study**
- 2. USGS Study Plan as presented by Dr. Kent Crawford**