



Development of Water Quality Standards for Willard Spur

Science Panel Charter

Willard Spur Steering
Committee

January 20, 2011



Science Panel Charter

- Utilizes very similar language, structure, and process as used for selenium water quality standard
- Please review and provide written comments/improvements





Science Panel - Purpose

- The purpose of the Willard Spur Science Panel is to **advise the DWQ and Steering Committee** regarding regulatory and technical considerations related to the development of water quality standards for Willard Spur and **guide the research program.**





Science Panel - Objectives

- **Identify gaps**
- **Develop objectives for and prioritize studies**
- **Finalize workplan**
- **Implement independent peer review**
- **Recommend any required changes to water quality standards**





Science Panel - Duties

- Review and finalize workplan
- Develop and guide research program
- Review deliverables and report to SC
- Interpret results
- Review membership
- Collaborate with other groups and research on GSL





Science Panel - Composition

- **Steering Committee to nominate 5-7 members for panel**
- **Members should reflect scientific/regulatory disciplines**
 - Wetlands ecology (biogeochemistry, plants, macro-invertebrates, birds, etc.)
 - Bioassessment methods
 - Hydrology/water quality modeling
- **Jeff Ostermiller – chair**
- **One member from US EPA**



Science Panel – Misc.

- **Meetings at least quarterly but as needed**
- **Meetings open to the public**
- **Decisions by supermajority (3/4)**
- **Quorum is 2/3**
- **Will request written recommendation from each panel member in the end**





Questions? Improvements?

