Ground Water Sustainability

Thoughts and Challenges of the Day

John R. Wells Minnesota Environmental Quality Board

Minnesota Ground Water Association May 19, 2005

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SOUTH

NEWS FROM SOUTH OF THE MINNESDTA RIVER - WWW.STARTRIBUNE

Savage searches for water

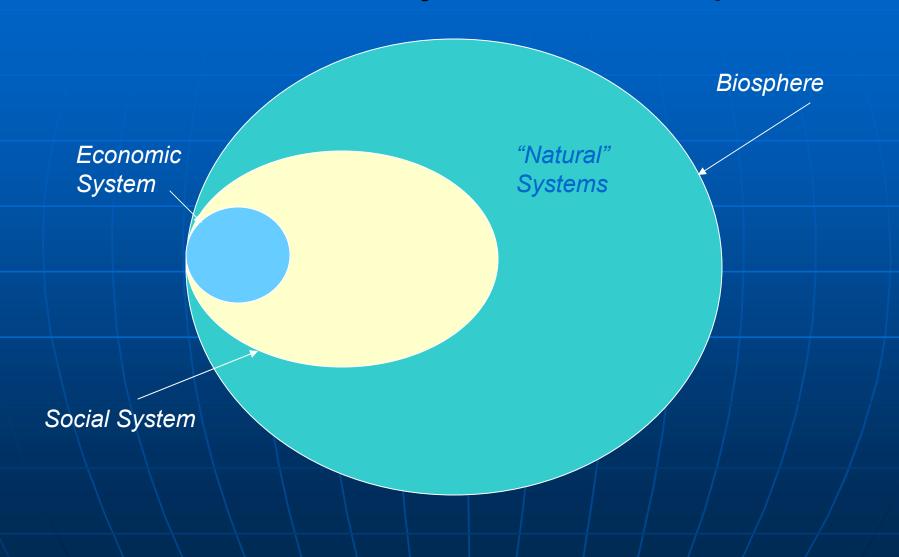
A lack of water could stant the growing city's development, so officials are considering importing it, unling a new well or partnering with Burnsville.

By Shira Karner Star Tribune Staff Writer

Savage is biessed — and cursed — with some rare aquatic features: A calcareous fen that is the largest wetland of its kind in Minresota and is home to rare plant species, and Eagle Creek, a Minnesota River tributary with brown trout and boiling springs.



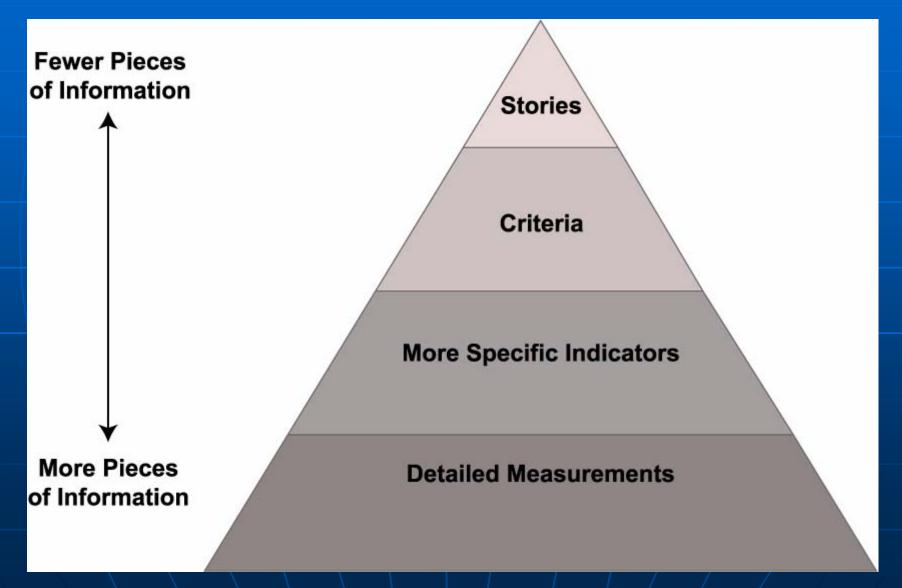
The General Systems Perspective



Sustainable development is ...

- Thinking & acting as if the long-term future mattered
- Recognizing how things connect
- Living within our means
- Taking creative approaches to issues

Information Concepts



Sustainable development & justice

- As with "justice," a simple definition of SD is not enough
- With justice, society has established and continuously refines a system of laws, enforcement and courts to administer thousands of ground rules and judge their application to specific circumstances
- Sustainable development requires something similar