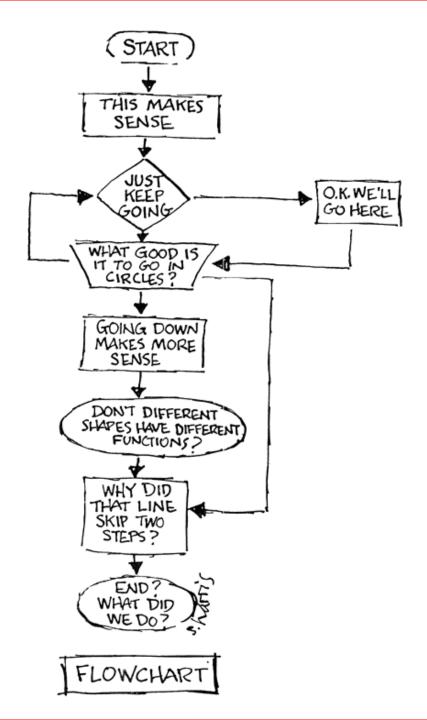
## Conceptualizing Hinkson Recovery Update August 1, 2012



## **Conceptual Models:**

- Communicate diffuse knowledge about complex systems
- Organize understanding
- Enforce systematic thought
- Formulate hypotheses
- Plan assessments
- Precursor to simulation

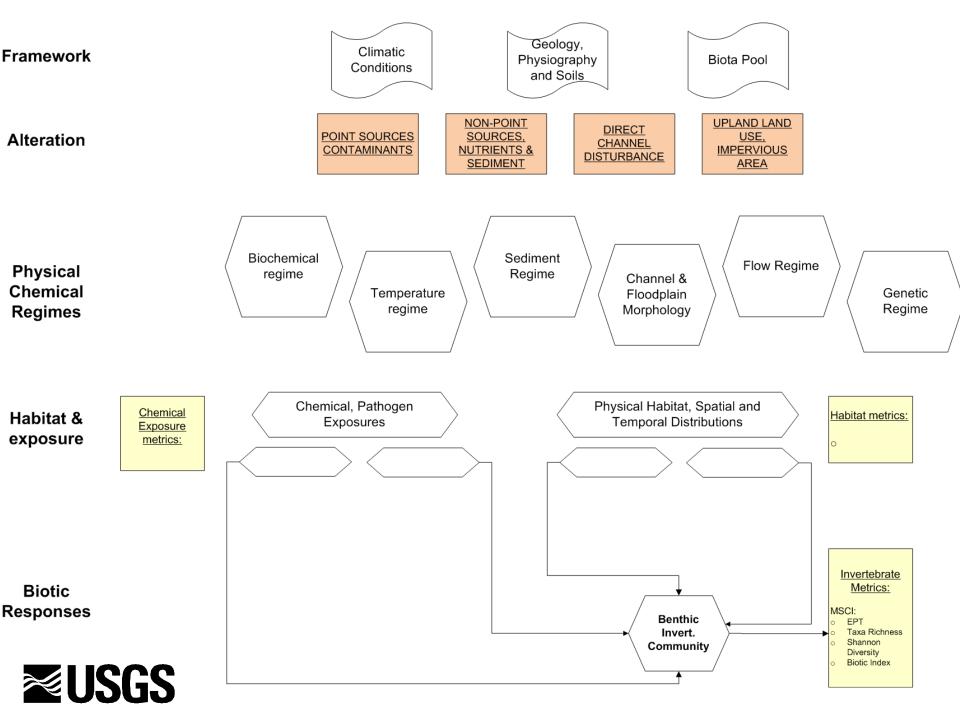


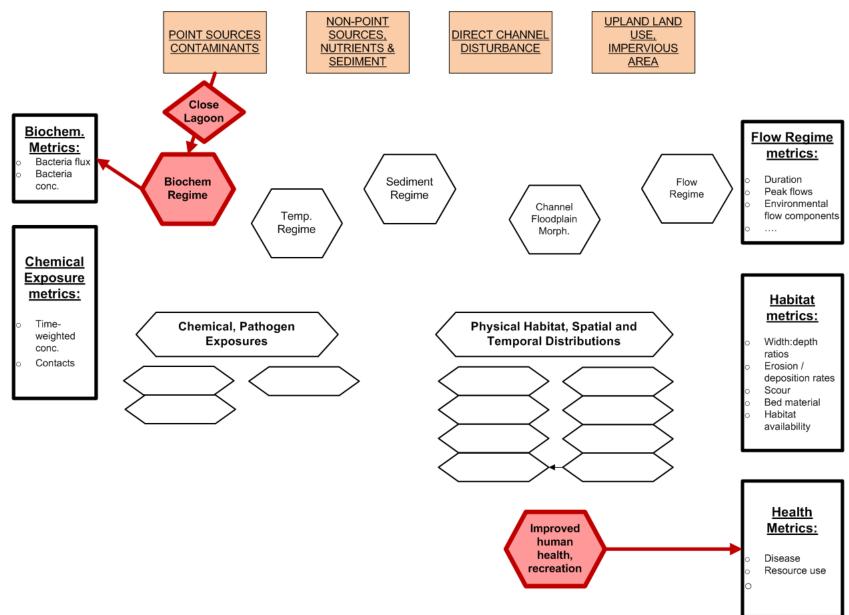


## **Properties**

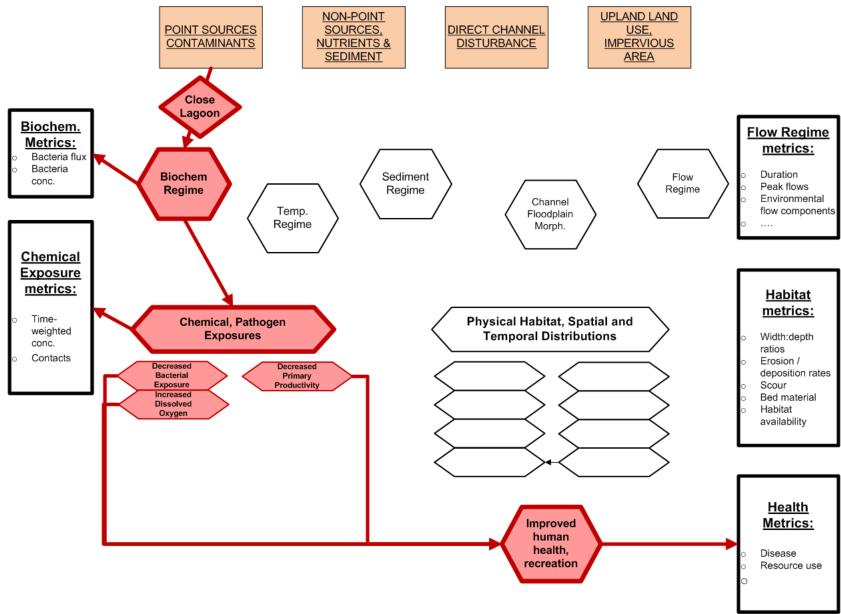
A conceptual model should be: Generic Specific Comprehensive Focused, parsimonious Simple Sufficiently realistic Efficiently developed Inclusive and organically developed



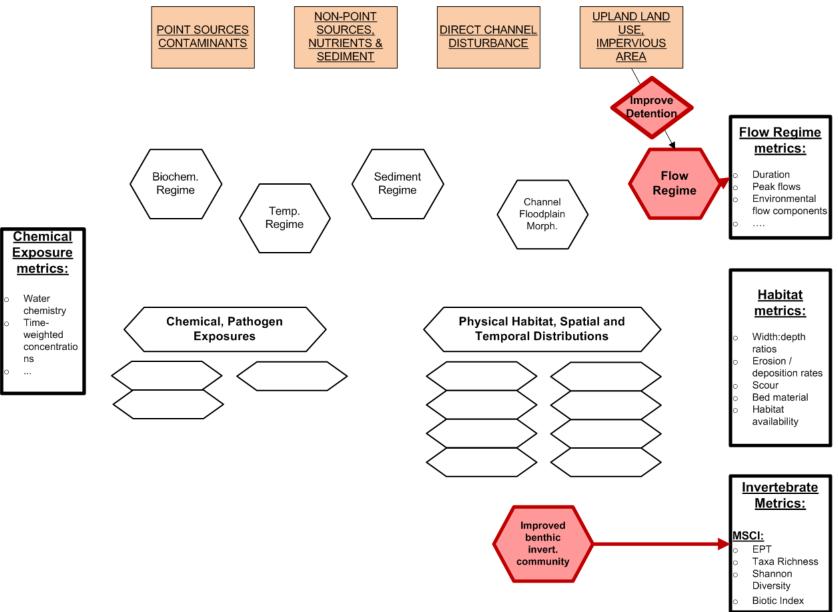




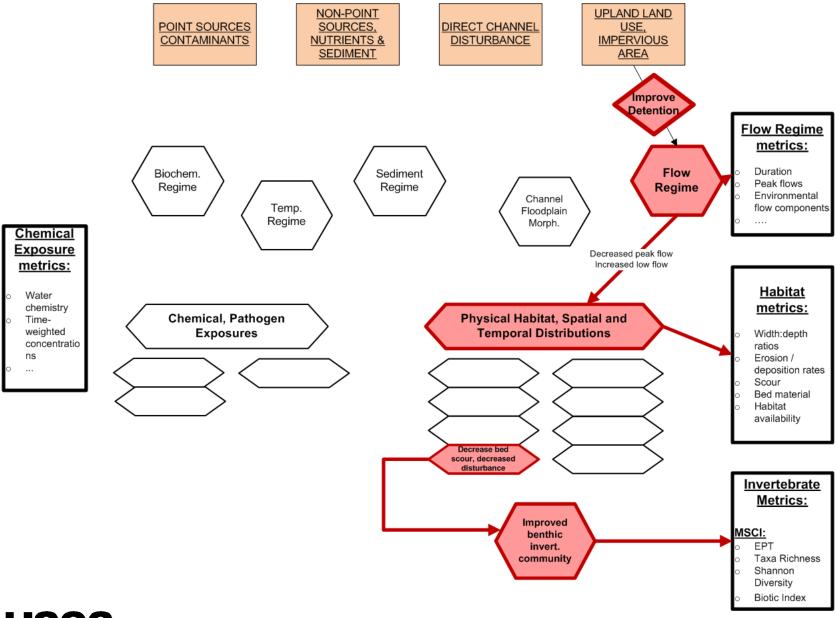












**USGS** 

