

Session 3C: Asset Management/ Risk Management



- The nexus between funding and performance - USACE can't complete the needed projects without appropriate funding. Other agencies face similar constraints. This requires agencies to prioritize and to communicate the performance impact
- We need consistent methodologies across the enterprise - USACE suffered from this but is improving with its asset management approach. It's difficult to compare methods like asset management or other prioritization schemes across multipurpose programs or across business lines. Value judgments are often required to articulate what is more important.
- Systems thinking is required - but it's difficult to implement in our complex, connected networks. It's hard to identify all the dependencies and their probabilities across multiple nodes
- Risks to reliably providing services may be analyzed by first identifying possible disruptions, and then determining the threats that would cause these disruptions. Possible cascading effects can then be evaluated.
- Many agencies will likely need subject matter experts to fill in data gaps - how does this impact our confidence and how do we want to address this?