Integrated Trends Analysis Team Meeting

Chairs:

Joel Blomquist, Jeremy Testa

Coordinator:

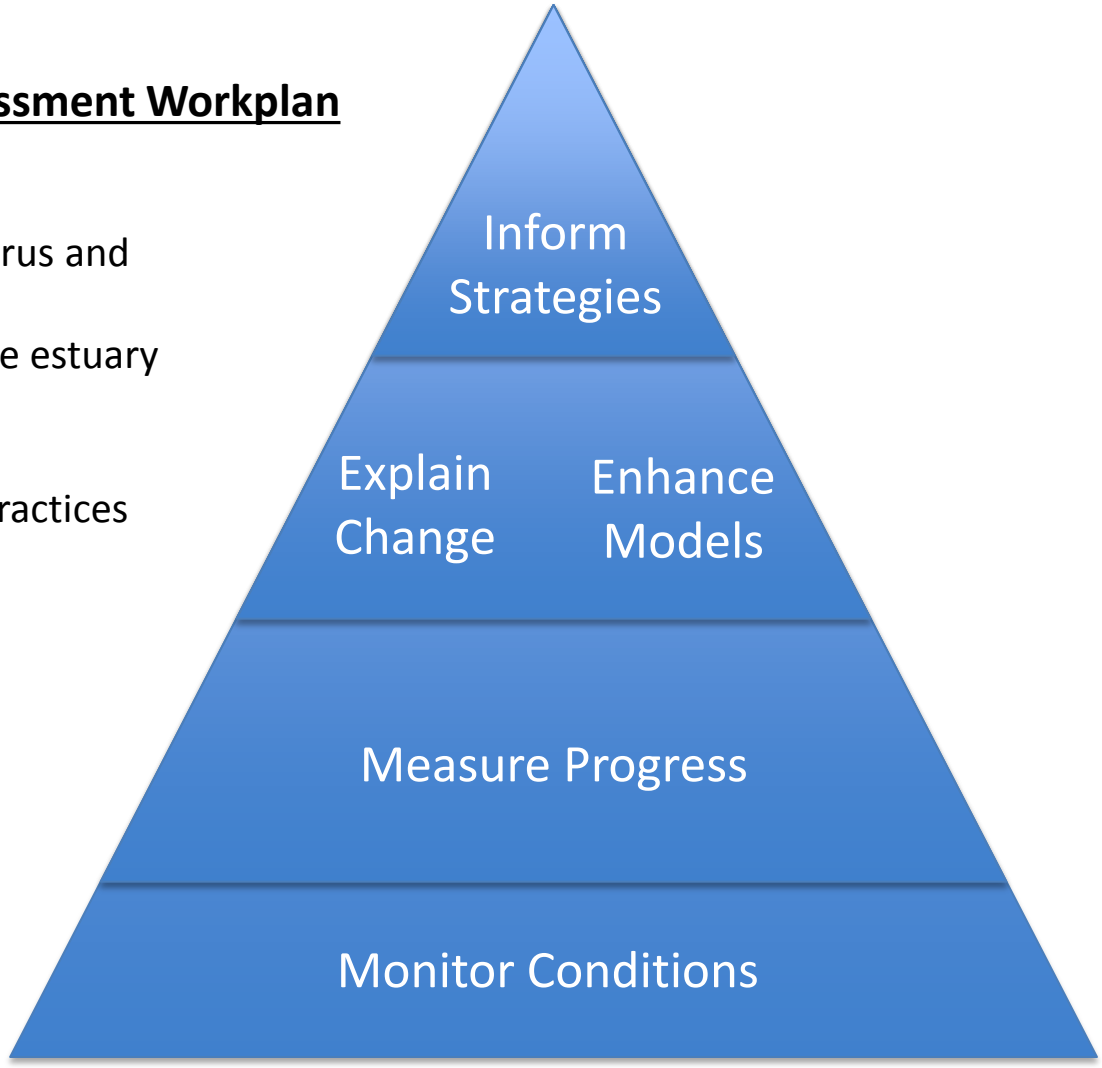
Jeni Keisman

Using Monitoring Data To Measure Progress and Explain Change

Overview: STAR Workplan Elements

Elements of STAR Mid-Point Assessment Workplan

1. Measure progress
   - Trends of nitrogen, phosphorus and sediment in the watershed.
   - Trends of water quality in the estuary
2. Explain water-quality changes
   - Response to management practices
3. Enhance CBP models
4. Inform management strategies
   - WIPs
   - Water-quality benefits



ITAT Goals

- Gather individuals from various governmental, academic, non-profit, and private organizations biannual meetings to identify the broad scope of work related to trends and patterns of water quality in the Chesapeake Water System;

- Discover previously un-identified linkages among the ongoing research activities of participating individuals and organizations; and

- Develop a standard set of analysis tools that can be applied in any relevant ecosystem within the Chesapeake Water System.

Approach

- Bring researchers together
- Make people aware of current efforts
- Identify untapped linkages and opportunities
- Provide a platform for collaboration
- Generate new science articles
- Provide a mechanism for bringing results forward

Integrated Trends Analysis Team Meeting

10:00 – 10:15	Introductions
10:15 – 10:30	Mission and Goals
10:30 – 11:15	STAC MEOWQT Workshop: Outcomes and Next Steps
11:15 – 11:30	Status Update: WRTDS implementation for estimating watershed water quality trends
11:30 – 11:45	Status Update: GAMs implementation for estimating tidal water quality trends
11:45 – 12:00	Morning Wrap-Up, Plans for afternoon
12:00 – 12:30	LUNCH BREAK
12:30 – 1:30	Roundtable Discussion: Recent, ongoing, and planned projects
1:30 – 2:00	Wrap-Up