

A scenic view of a coastline. In the foreground, there are dark, layered rock formations. The middle ground shows a steep, green hillside that meets the ocean at a rocky shore. Waves are breaking against the rocks, creating white foam. The background features a clear blue sky with a few wispy clouds. The overall scene is bright and clear, suggesting a sunny day.

# Water Quality Vital Signs

**Moderated by Roy Irwin**

**Water Resources Division**

**Water Professionals Meeting**

**February 14, 2008**

**Fort Collins, Colorado**

# Deep Thought Networks

- Water Quality Vital Signs Protocols and SOPs
- Network Good Examples
- Solid Approaches, Reflecting
- Deep Thoughts That Would Make
- Jack Handey (SN Live) Proud

# Networks Presenting Vital Signs Approaches

- WRD Has Recognized These Approaches As Good Examples for
- Steams, Lakes, and Marine/Coastal
- 3 Networks Presenting Today
- Plus Flow 101 Session
- Tomorrow: Fish, Amphibian, and Wetlands Good Examples

# These Networks “Get It”

- Planning Long-Term Monitoring Requires Some Deep Thought
- These Networks Utilize Lessons and Help of Other Agencies
- And they Understand that QA/QC is a Way of Thinking Through the Whole Process, Not an After-Thought at the End: The First Talk is a Great Example