

**WICP**

Water Information Coordination Program

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**ACWI**

Advisory Committee on Water Information



## **Advisory Committee on Water Information**

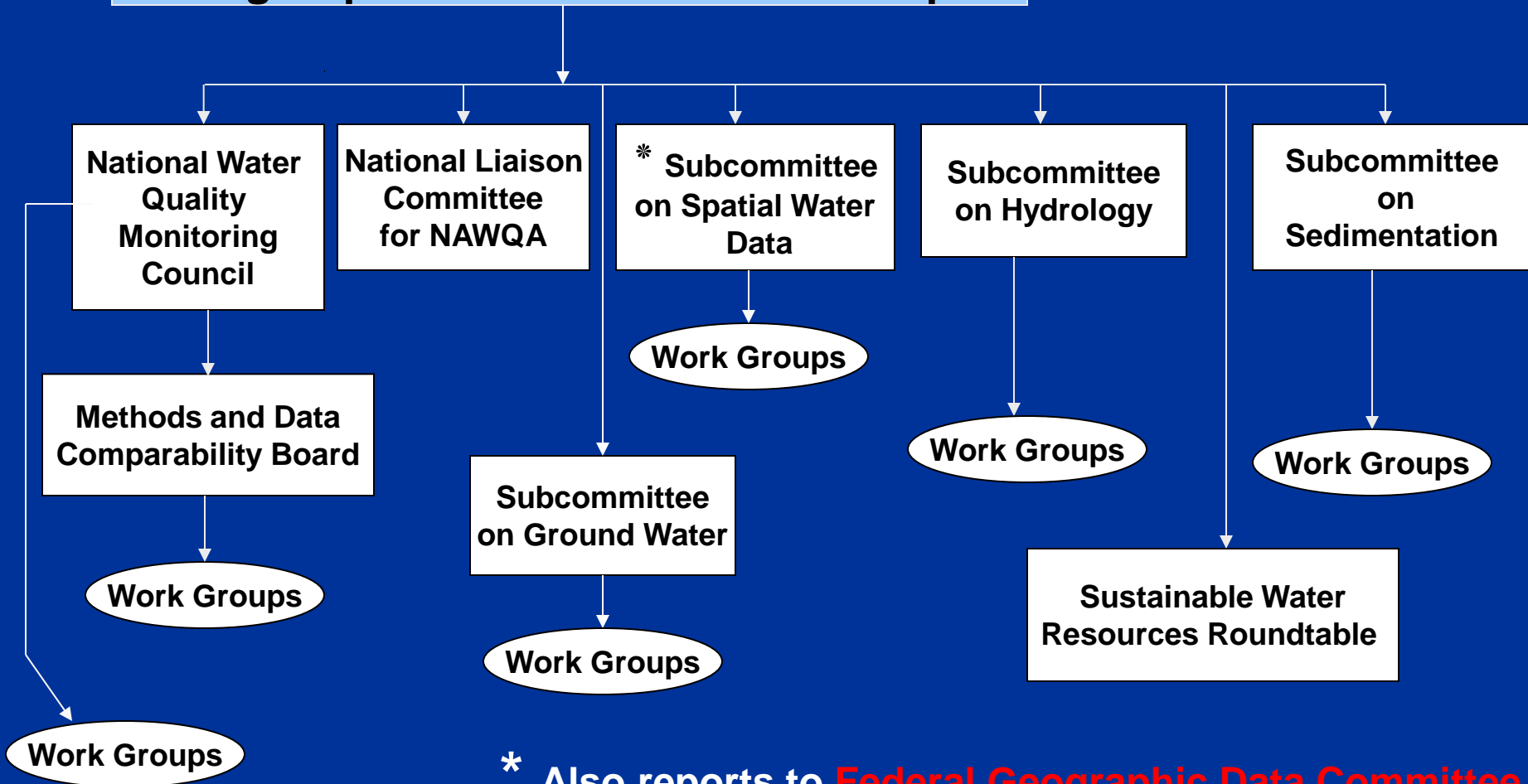
**Jennifer Gimbel, ACWI Chair  
Acting Asst. Secretary Water and Science  
U.S. Department of the Interior**

**Don Cline, ACWI Alternate Chair  
Associate Director for Water, USGS**

**Wendy E. Norton, ACWI Executive Secretary  
Chief, Water Information Coordination Program, USGS**

**Candice Hopkins, NWQMC Executive Secretary  
Hydrologist, Idaho Water Science Center, USGS**

**[Contacts](#)**

**Advisory Committee on Water Information****Subgroups / Task Force / Work Groups**

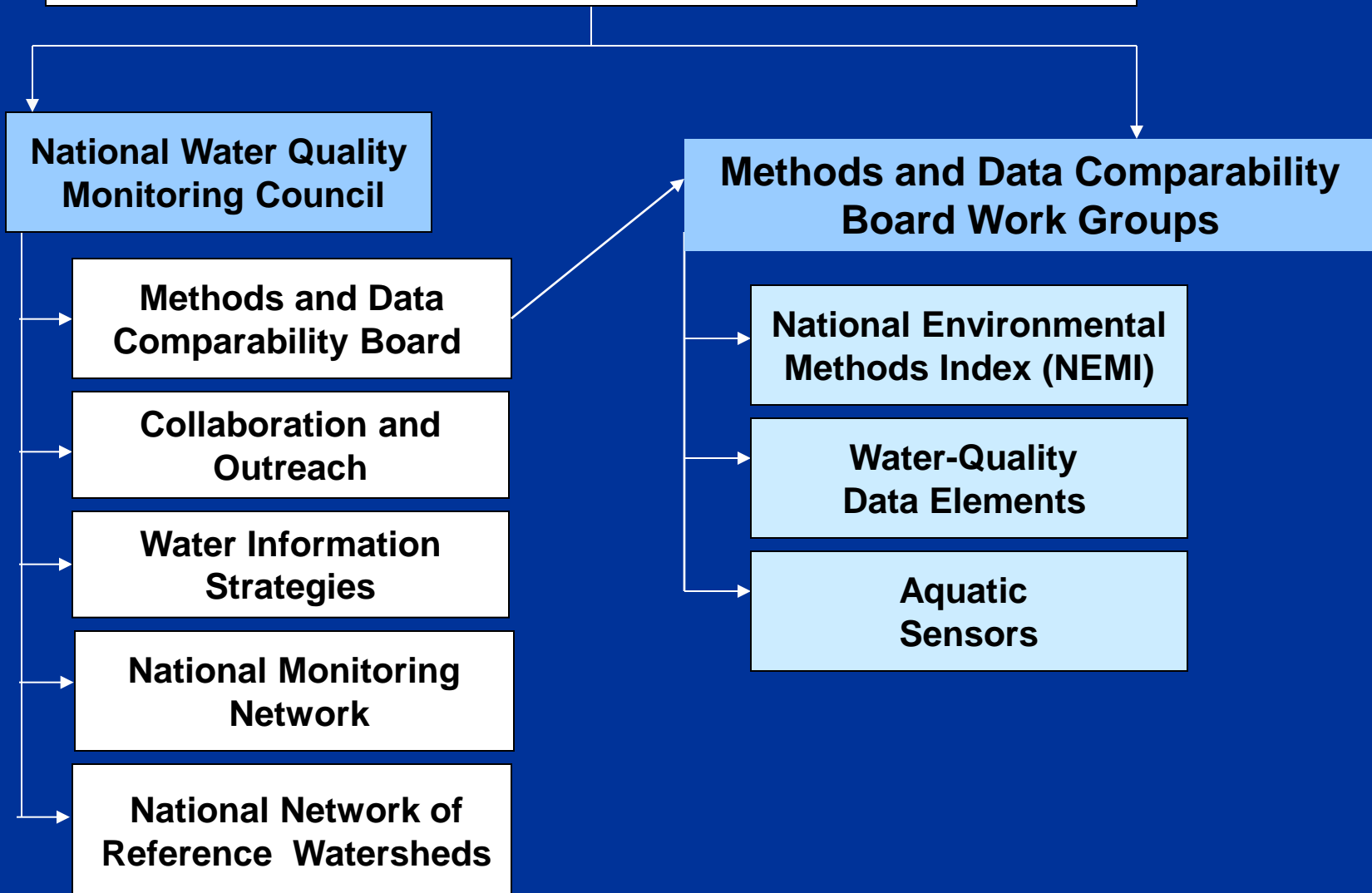
\* Also reports to **Federal Geographic Data Committee**

**Advisory Committee on Water Information****Subgroups / Work Groups Cont.**

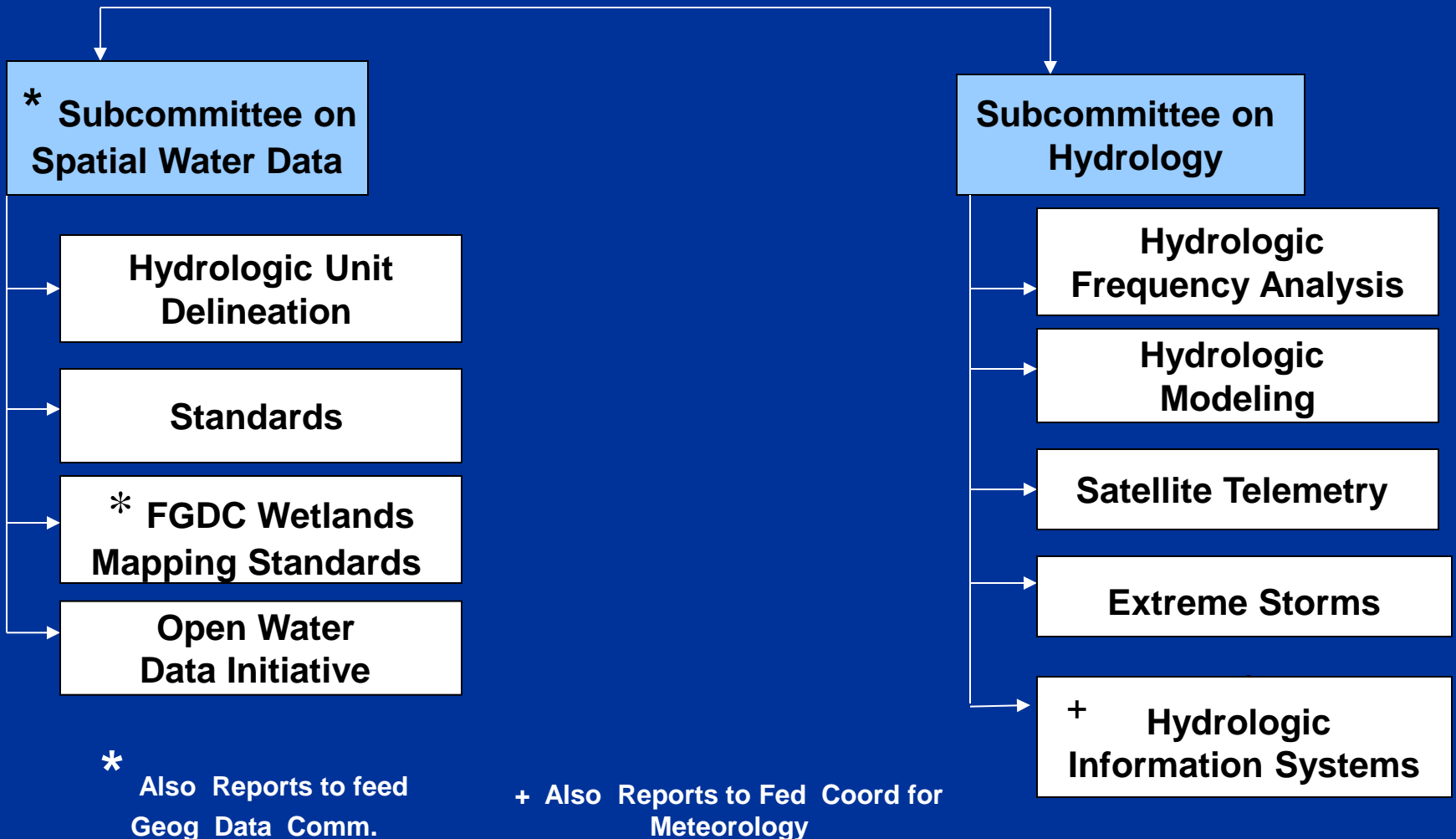
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Subgroups / Work Groups Cont."] --> B["Water Resources  
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**Water Resources  
Adaptation to  
Climate Change  
Work Group**

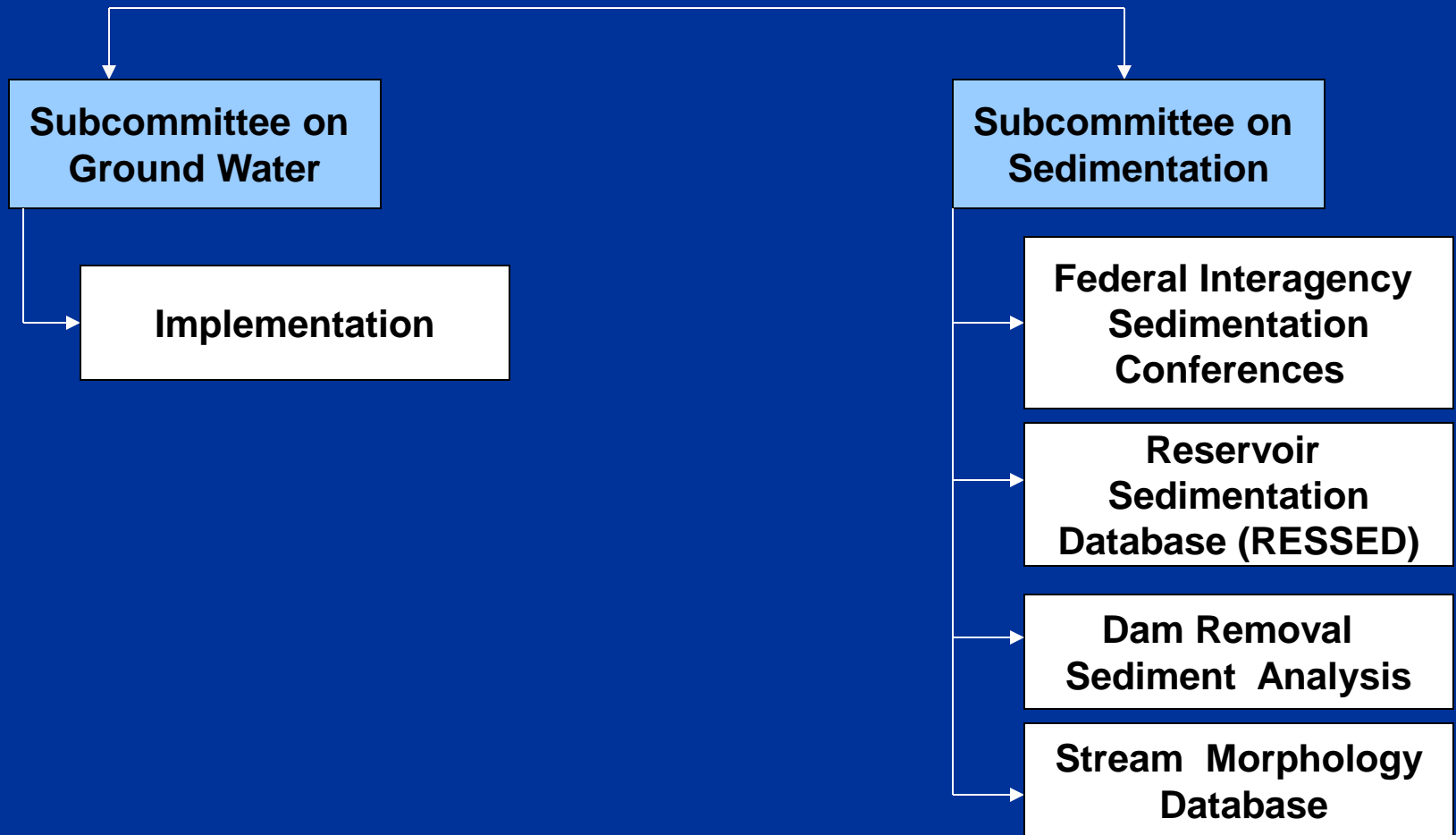
## Work Groups Reporting 2013 - 2016



## Work Groups Reporting 2013 - 2016

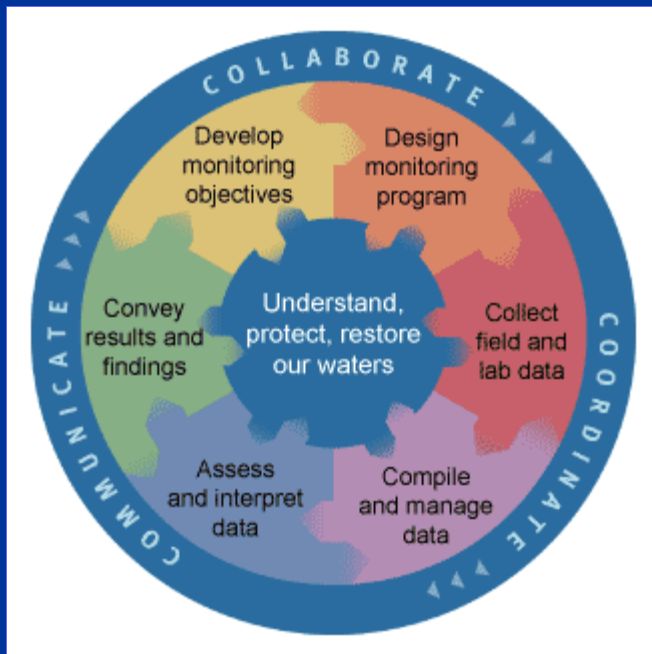


## Work Groups Reporting 2012 - 2016



# National Water Quality Monitoring Council

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**Provide a national forum for coordination of consistent and scientifically defensible methods and strategies to improve water quality monitoring, assessment and reporting. Promote partnerships to foster collaboration, advance the science, and improve management within all elements of the water quality monitoring community**



## National Monitoring Network

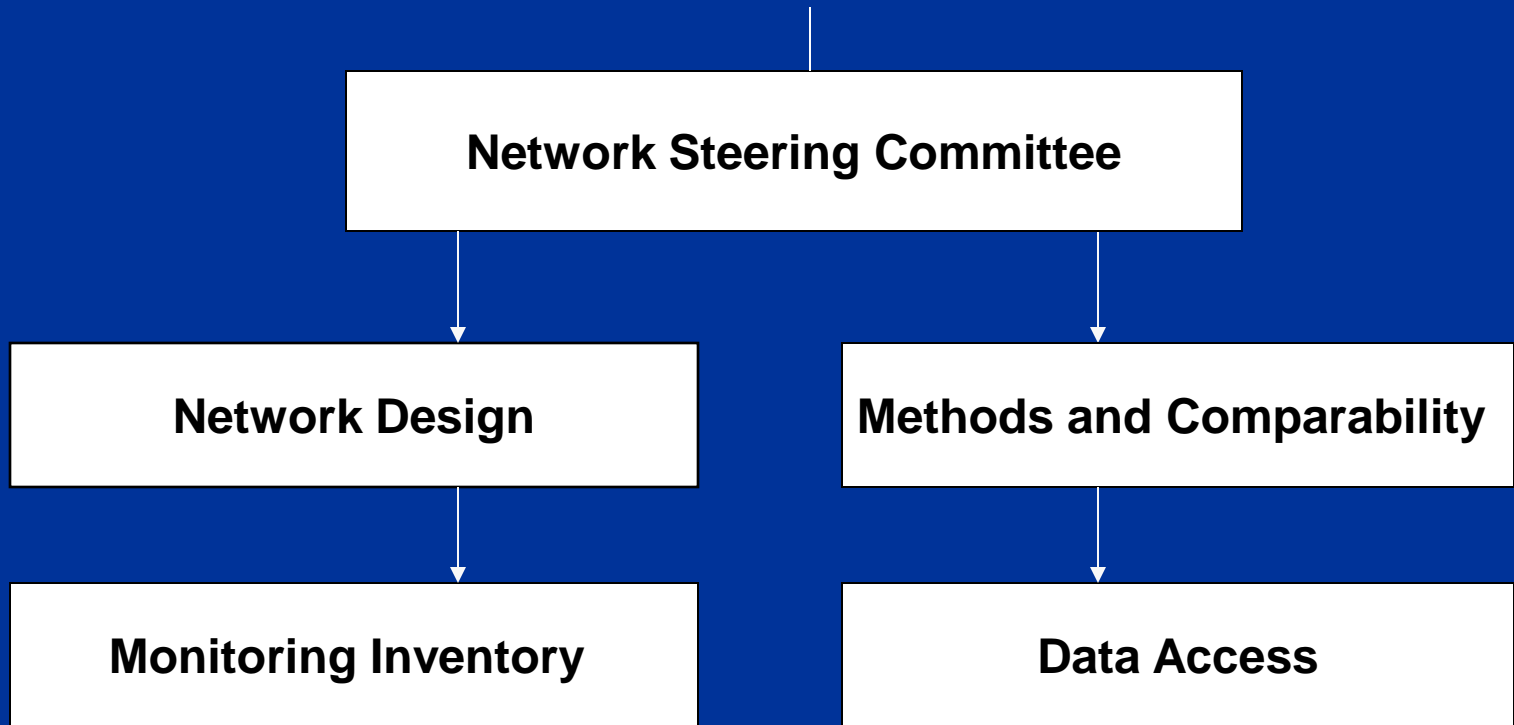
Network Steering Committee

Network Design

Methods and Comparability

Monitoring Inventory

Data Access



**Water Information Strategies Work Groups**

**Data Analysis and  
Interpretation**

**Program Development and  
Network Design**

**Data Management and  
Access**

**Ad Hoc Project Team**

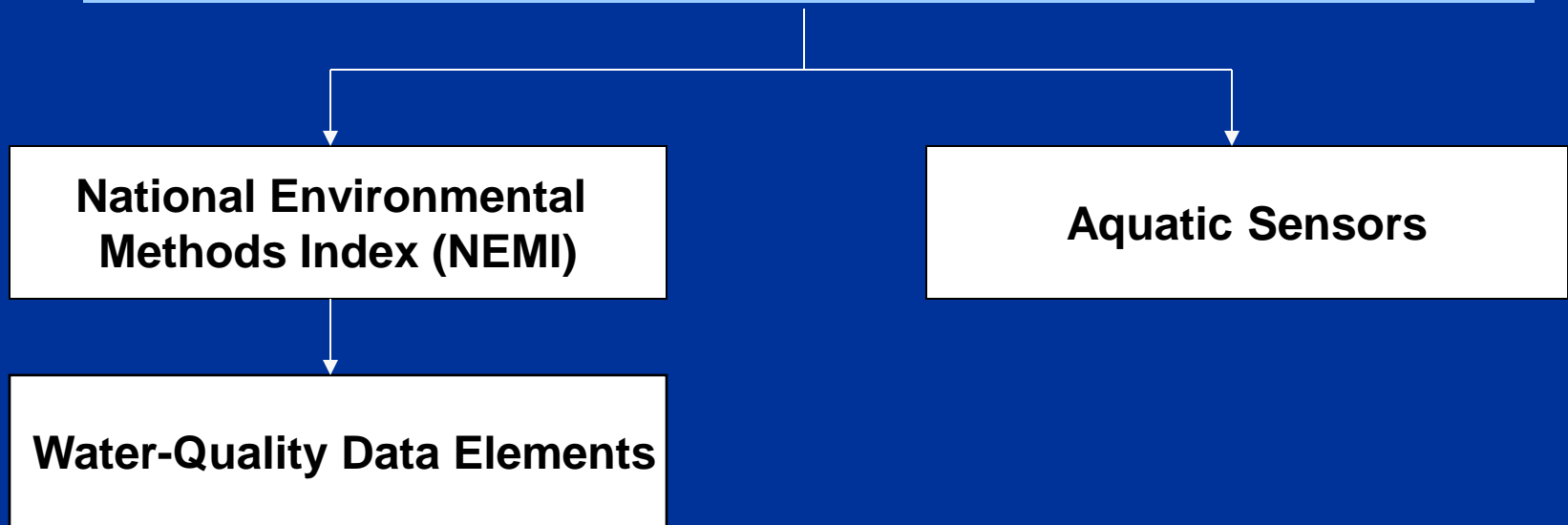
# Methods and Data Comparability Board

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The NWQMC Methods and Data Comparability Board provides a forum for exploring, evaluating, and promoting methods that facilitate collaboration and further comparability between water monitoring programs.

## Methods and Data Comparability Board Work Groups



# NAWQA, National Liaison Committee

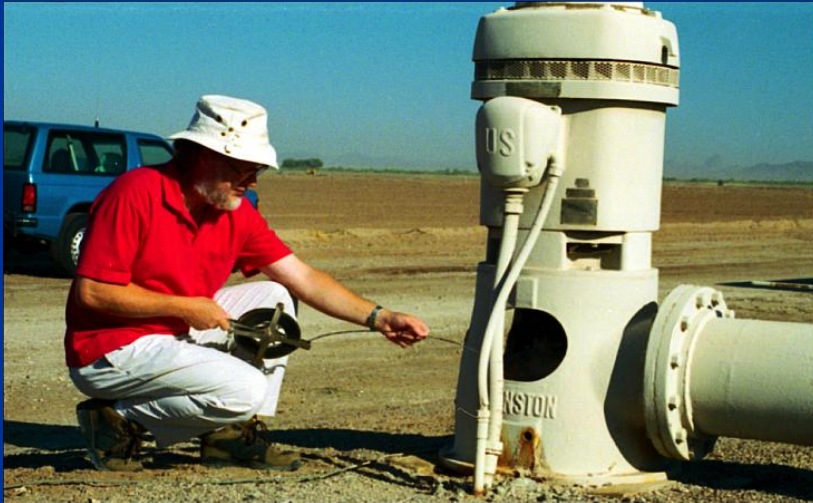
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**The National Liaison Committee (NLC) for the National Water Quality Assessment Program (NAWQA) creates an ongoing national liaison process for external organizations to work interactively with the NAWQA Program in joint problem solving on water quality issues.**

# Subcommittee on Ground Water

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**The overall goal of the SOGW is to develop and encourage implementation of a nationwide, long term ground-water quantity and quality monitoring framework that would provide information necessary for the planning, management, and development of ground-water supplies to meet current and future water needs, and ecosystem requirements.**

## Subcommittee on Ground Water Work Groups

**Implementation**

# Subcommittee on Hydrology

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**The Subcommittee on Hydrology desires to improve the availability and reliability of surface-water quantity information needed for hazard mitigation, water supply and demand management, and environmental protection.**



## Subcommittee on Hydrology Work Groups

**Hydrologic Frequency  
Analysis**

**Satellite Telemetry  
Interagency**

**Hydrologic Information  
Systems**

**Hydrologic Modeling**

**Extreme Storms**

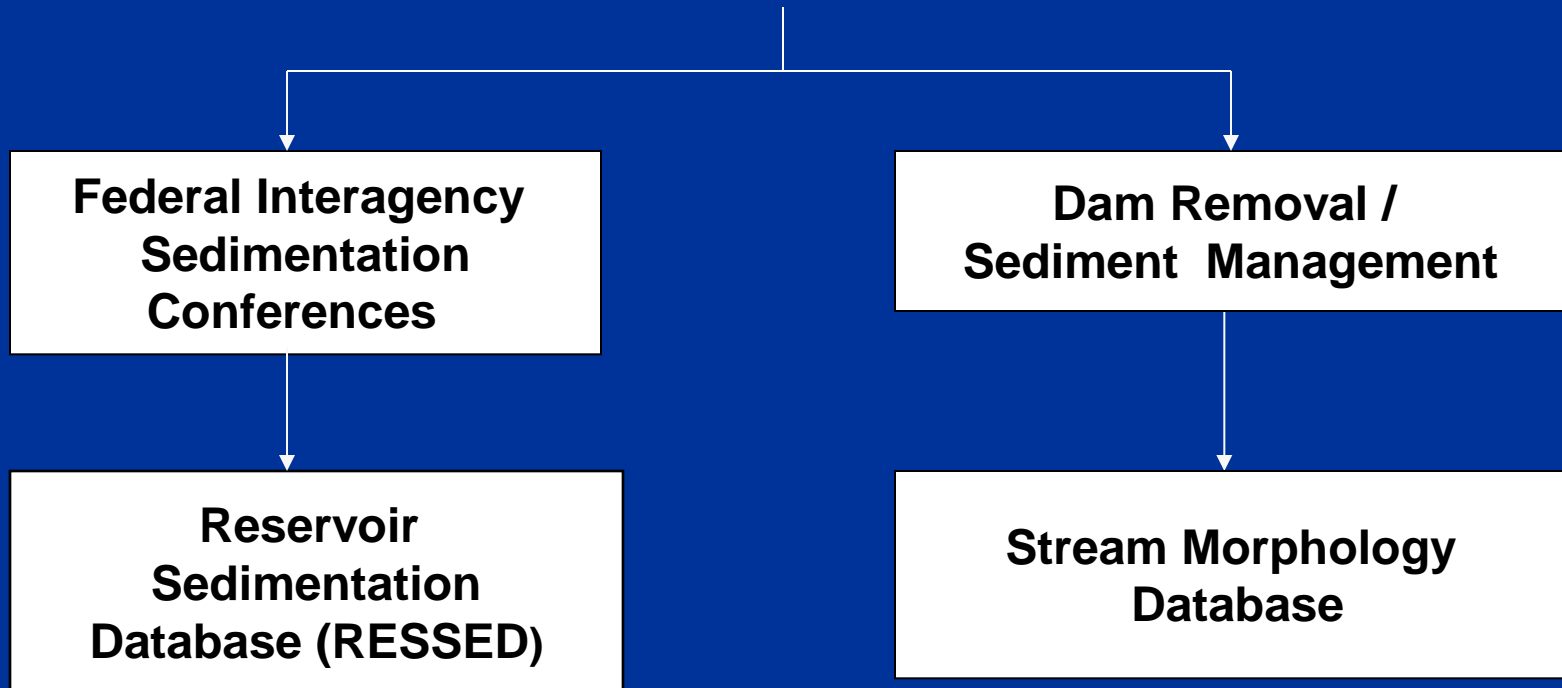
# Subcommittee on Sedimentation

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**The Subcommittee on Sedimentation promotes and supports development and standardization of equipment, methodologies, and calibration and performance criteria for the collection, analysis, interpretation, and interchange of fluvial-sediment data and related technical information.**

## Subcommittee on Sedimentation Work Groups



# Subcommittee on Spatial Water Data

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The Subcommittee on Spatial Water Data jointly is sponsored with the **Federal Geographic Data Committee** develops water – resources components of the National Spatial Data Infrastructure.

**Subcommittee on Spatial Water Data Work Groups  
March 2015 – Present**

**Watershed Boundary  
Data Hydrologic Unit Codes  
(HUC)**

**Standards**

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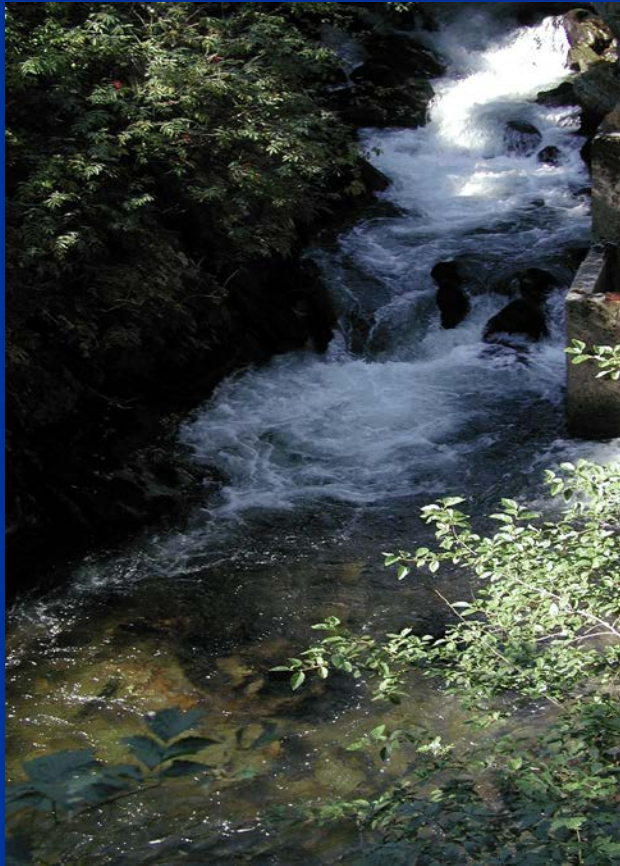
**Subcommittee on Spatial Water Data Work Groups  
Open Water Data Initiative Work Groups  
March 2015 – Present**

**Drought Use  
Case**

**Spill Response Use  
Case**

# Sustainable Water Resources Roundtable

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**The Sustainable Water Resources Roundtable Task Force serves as a forum to share information and perspectives that will promote better decision making regarding the sustainable development of our Nation's water resources.**



# The Water Resources Adaptation to Climate Change Workgroup

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**The Water Resources Adaptation to Climate Change Workgroup identifies research, data, and policy necessary for effective management and protection of water resources in the United States as the climate continues to change.**



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**Advisory Committee on Water Information**  
**Sunset Subgroups**

**Ad Hoc  
Subcommittee  
TMDL**

**Streamgaging  
Task Force**

**COOP  
Task Force**

**NWQMC  
Work Group**

**2004 COOP Task  
Force Program**

**Watershed Components  
Interactions  
Work Group**

**Sunset NWQMC Meeting  
July 18-20, 2006**

ACWI 2003 Meeting, September 9 -10, 2003  
Sunset the above Subgroups

ACWI 2006 Meeting, January 19, 2006  
2004 COOP Task Force was Sunset

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Advisory Committee on Water Information  
Sunset Subgroups and Workgroups

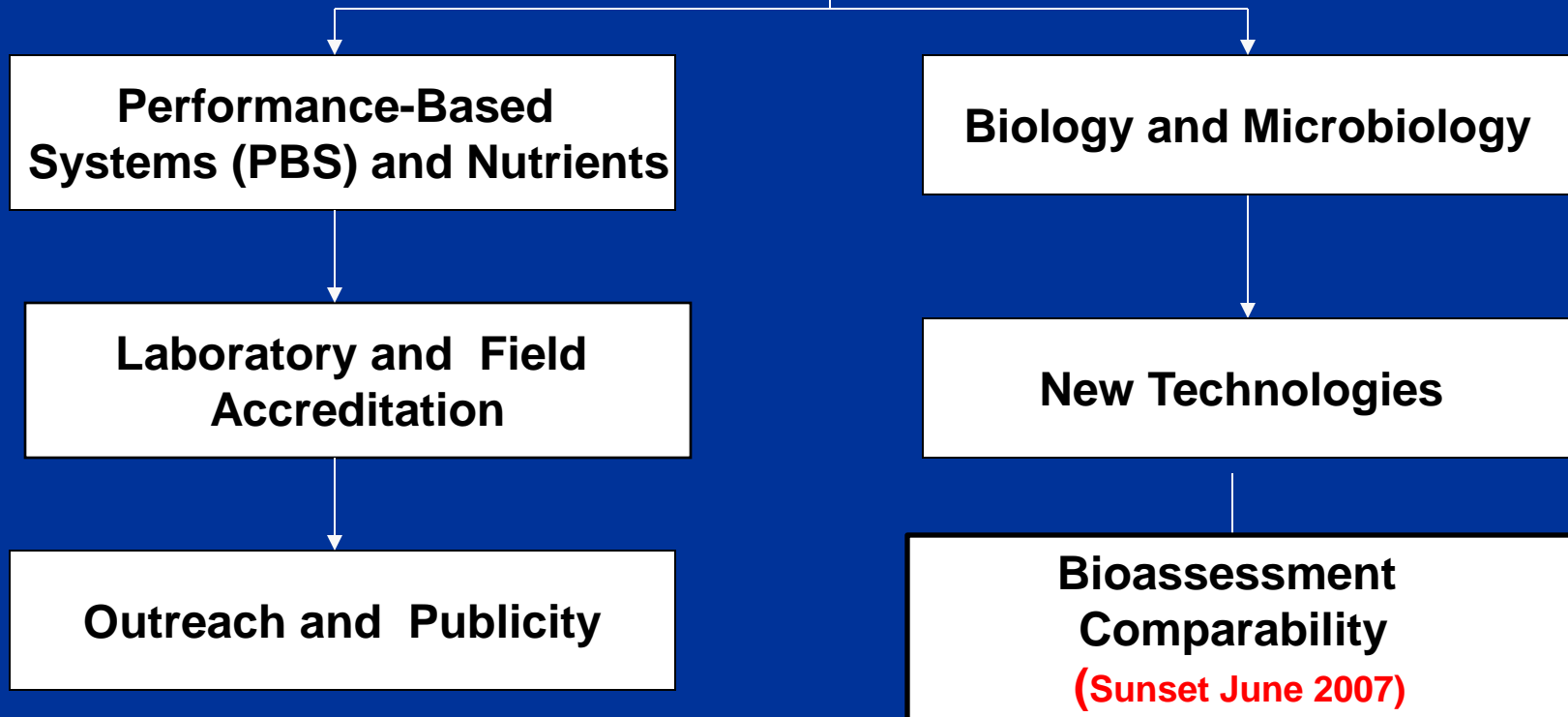
Sunset 2014– Present

**ACWI/USGS Monitoring  
Challenges in a Shrinking Budget  
Environment Workgroup**

**August 2014**

## Methods and Data Comparability Board Work Groups

Sunset on Jan 1, 2006 - Present



## Ground Water Work Groups Sunset 2009 – Present

**National Monitoring  
Design**

**June 2009**

**Pilot**

**July 2011**

**Monitoring Inventory**

**March 2015**

**Data Standards and  
Data Management**

**March 2015**

**Field Practices**

**March 2015**

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**Hydrology Work Groups  
Sunset 2013 – Present**

**Hydrologic and Hydraulic  
GIS Applications**  
**January 28, 2013**

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**Spatial Work Groups  
Sunset 2015 – Present**

**National Hydrography  
Framework Standards**

**March 2015**

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**Wendy E. Norton**  
**WICP Chief**

**Sheri M. Alcalde**  
**Program Analyst**

**Kimberley L. Martz**  
**Information Technology Specialist**

**Carol I. Lewis**  
**Information Specialist**