

# Fish Creek Watershed Advisory Group

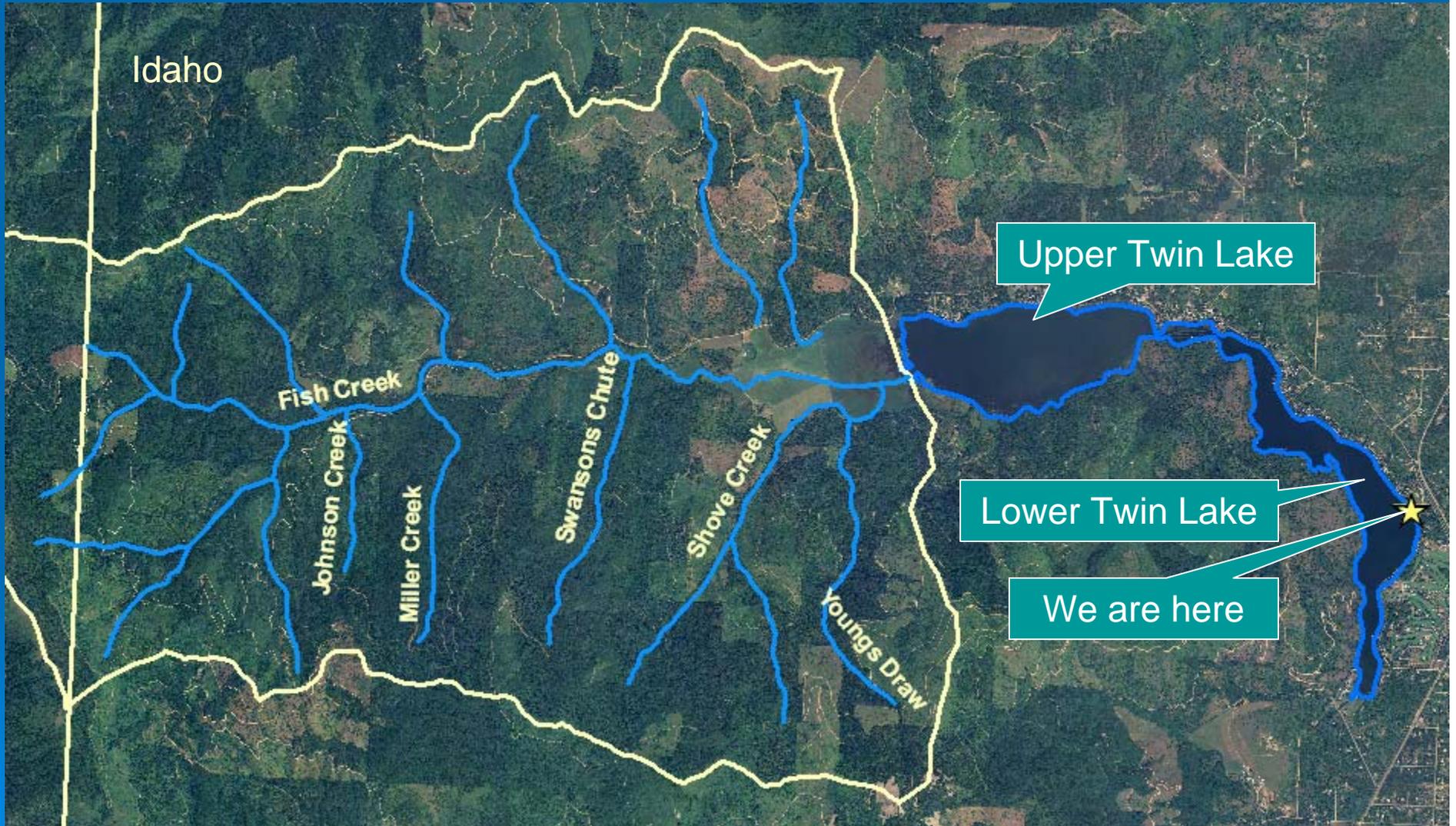
May 22, 2007



# Meeting Agenda

- Introductions
- Idaho Temperature Standards & Beneficial Uses
  - Numeric and Natural Conditions
  - Salmonid Spawning
- Potential Natural Vegetation (PNV)
  - Methods
  - Draft results
- Operating Procedures
- Future WAG meetings

# Study Area



# The Clean Water Act (CWA)

- Established in 1972

*It is the goal of the CWA to restore and maintain the chemical, physical, and biological integrity of the Nation's waters.*



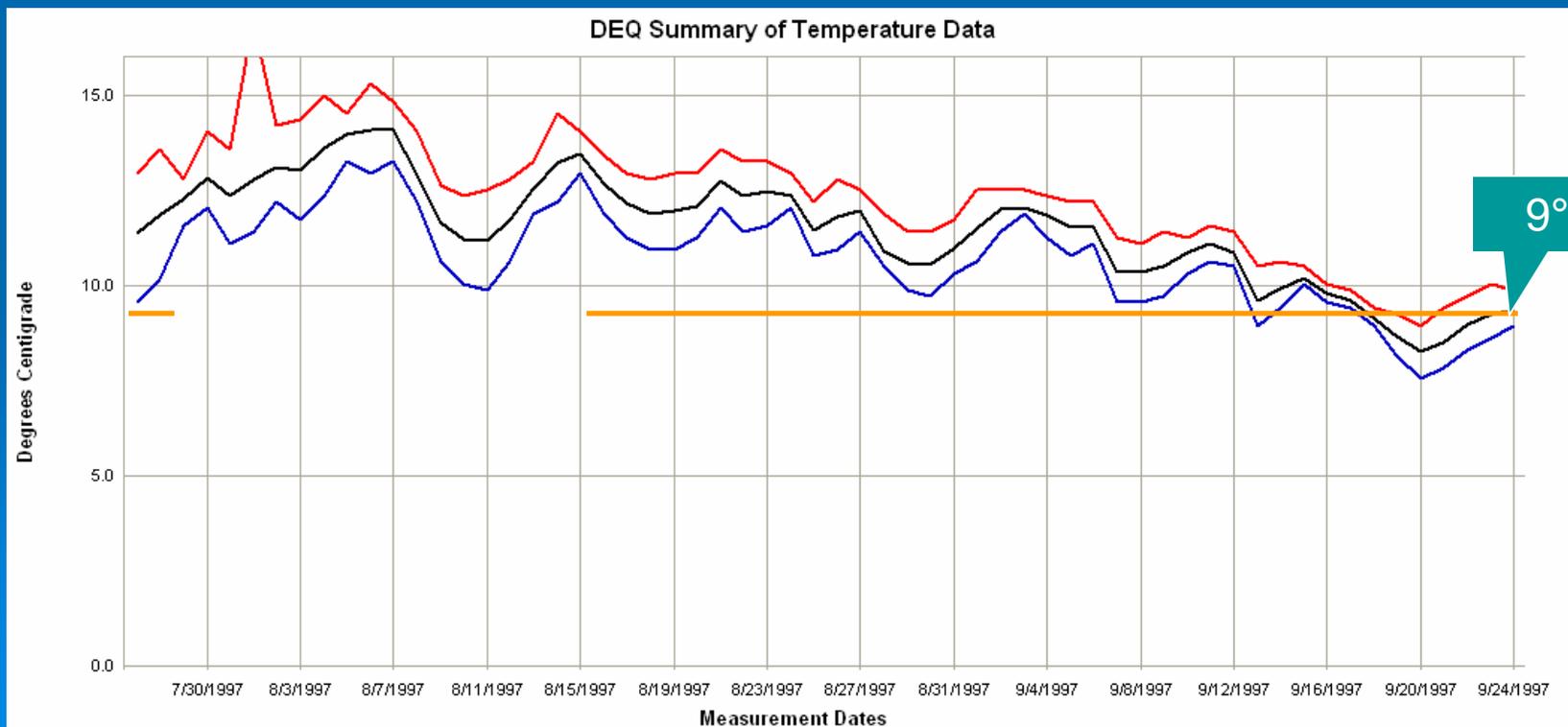
# The Clean Water Act (CWA)

- The federal Clean Water Act requires states to develop water quality standards.
- Idaho's standards have been developed and approved by the EPA.
- Standards are intended to protect, restore and preserve water quality so waters are available for their intended (beneficial) use.

# Associated Numeric Criteria

## ➤ Salmonid Spawning

- 13°C (55.4°F) or less
- Maximum daily average no greater than 9°C (48.2°F)



# Natural Background Conditions

- Natural Background Conditions
  - *IDAPA 58.01.02.200.09*, When natural conditions exist numeric water quality criteria do not apply.



Cutthroat Trout

# Potential Natural Vegetation (PNV)

