

Optimizing Surface and Groundwater Resources

Testimony before the Assembly Select Committee on Regional Approaches to Addressing the State's Water Crisis

> by: Gwyn-Mohr Tully March 20, 2013

- 1. What is Optimization?
- 2. Regional Self Reliance
- 3. The Practical
 Considerations of the
 Local Water Manager
- 4. Regional Water Management
- 5. Carmichael Water
 District and
 Sacramento Suburban
 Water District
- 6. Solutions
- 7. Opposition to Solutions



Take Away:

The ability to flexibly manage water supply on a watershed level will provide:

- a) Regional water supply reliability and regional self-reliance,
- b) Regional and statewide environmental benefits; and
- c) Statewide supply reliability, especially in severe drought and emergency situations.