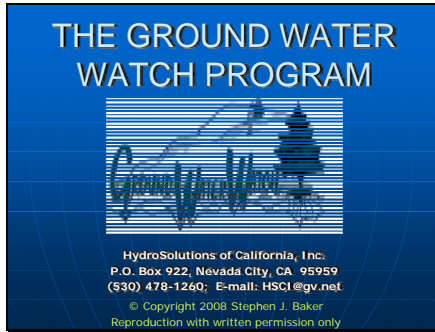
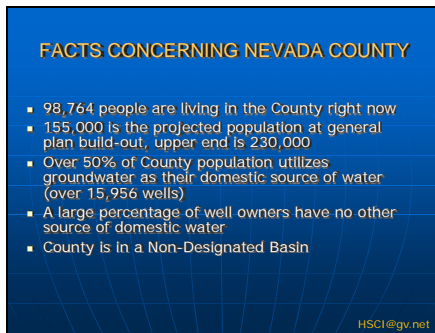


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THE SOLUTION:
GROUND WATER WATCH™

Instead of imposing rules and regulations, develop a capacity in the public to self-regulate by adapting their life-styles.

Strategic institutional support can be used to facilitate the development of this attribute within the community.

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**PRO-ACTIVE APPROACH TO
MANAGE RURAL
RESIDENTIAL WATER
SUPPLIES**

- Early Warning
- Coping/Tolerance Tools
- Reaction Strategies
- Disaster Mitigation

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EARLY WARNING

- Monitor indicators that describe groundwater conditions.
- Monitor groundwater-related parameters.
- Monitor-monitor-monitor. Know what's going on in real time.

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**COPING / TOLERANCE
RESPONSES**

- Water conservation education
- Water supply enhancements
- Life-style changes
- Neighborhood collaboration

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REACTION STRATEGIES

- Public notification procedures.
- Civic response to community.
- Testing of disaster mitigation infrastructure and processes.

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DISASTER MITIGATION

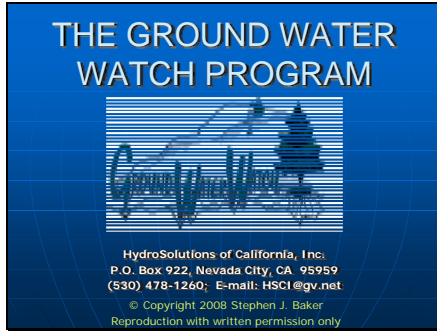
- Facilitate drought tolerance education.
- Establish supplemental drinking water supplies.
- Provide temporary water storage systems for residences.
- Create access to piped water for water delivery trucks.
- Establish alternative waste treatment systems for property owners.

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