Water Position Woodland LWV June 2013

Agency Co-ordination: Agencies that Affect Woodland and Yolo County

- Streamline the number of agencies that have control over water to reduce overlap and increase efficiency.
 - Appoint commissioners on water related boards who have knowledge of water issues and experience in the field.
 - o Increase co-ordination and communication between agencies.
- Establish standards for water management with clear lines of authority.

Groundwater: Emphasize importance of preserving and maintaining groundwater.

- Acknowledge connection between groundwater and surface water.
- Groundwater monitoring needs to be done for quality and quantity including for drinking, agriculture and wastewater uses. This monitoring needs to be easily available to the public including complete internet access.
- Establish both active and passive aquifer recharge.
 - Active includes pumping clean water into existing aquifers.
 - Passive includes designing drainage areas, such as retention ponds, that will slowly infiltrate into existing aquifers.
- Require permits for drilling and have these permits mandate sustainability and quality of water for reuse.
 - Water well drilling
 - o Gas well drilling, mining and associated water usage

Ag and Water

- Expand underground storage and groundwater banking to both stretch available water supplies and replace that lost to a shrinking snowpack.
- Identify and manage pollutants (nitrates, pesticides, selenium, etc.) at the point of origin.
- Build adaptive capacity for agricultural water usage to deal with changes in the environment, climate, and economy.
- Develop co-operative approaches for agricultural water management.
- Develop innovative approaches to deliver water.

Climate Change and its affect on water supply

Include Consideration of Climate Change in all water plans and projects.

- Preserve groundwater by encouraging conjunctive use, innovative approaches, etc.
- Conserve water (see Climate Change Position on Water from 2011).
- Balance ecosystem preservation with agriculture and urban need.

The Woodland League of Woman Voters reaffirms all existing water positions from 1988 and 1989 particularly "f" which states the following:

• Support measures to ensure future quality and quantity of surface and groundwater in Yolo County for agricultural, urban, and environmental issues.*

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