

City of Woodland
Meeting Minutes -- April 1, 2015
Water Utility Advisory Committee (WUAC)

1. Roll Call

Present: Bob Schoech, Phil Hogan, Jon Hubble, Betty Kaelin, AK Khera, Harland Morley, Larry Shapiro

Absent: NONE

Staff Present: Greg Meyer, Tim Busch, Roberta Childers, Lynn Johnson

2. Public Comment

NONE

3. Committee and Staff Comments

Lynn Johnson welcomed the new members, AK Khera and Phil Hogan. She suggested that a good review of the WUAC's history, current membership, and scope is included in the City Council Report dated December 16, 2014.

4. Selection of new Chairperson

There was much discussion about how long a chairperson should serve (term). It was decided that two years is ideal, however, if no one wants to make that long of commitment, then a one-year appointment is acceptable. It was also suggested that appointing a Vice-Chair is advisable so that there is someone ready to step into the Chair position as it is vacated. Bob Schoech was nominated and selected for the Chairperson position. AK Khera was nominated and selected to be the Vice-Chair of the Committee.

5. Drought Update – Presented by Roberta Childers, Environmental Resources Analyst

Last year the City of Woodland implemented a State 1 Water Alert with the following regulations:

- DO NOT allow water from your landscaping to run to waste into gutters and storm drains. Repair outdoor and indoor leaks.
- DO NOT “hose down” hardscape surfaces – like driveways and sidewalks-except for health and safety purposes.
- NO NOT operate or refill fountains or other water features (except recirculating systems).
- All water hoses MUST BE equipped with shut off nozzles

- All city water customers SHALL REDUCE water use, including outdoor irrigation, by 10%.
- Restaurants shall serve water ONLY upon request.

The City of Woodland has achieved a 20% reduction in water use overall for 2014 as compared to 2013.

Although the City was prepared to modify our Water Conservation Ordinance to be in compliance with the State of California's new requirements, the modifications were put on hold pending clarification and direction on Governor Brown's executive order to achieve a statewide 25% reduction in water use from the 2013 level. This has been presented as a state mandate, but needs to be clarified as to how it impacts individual cities. It is the City of Woodland's hope that the 25% reduction in water use will be measured citywide and will not be a requirement of each water customer. It would be very difficult for those already practicing strict conservation practices to achieve an additional 25% reduction.

So far, even with the focus on water conservation, the City is still meeting our water revenue targets as outlined in the adopted Water Rate Study.

The Mayor, Tom Stallard, has asked all residents to take the Mayors Challenge for Water Conservation by visiting www.mywaterpledge.com.

6. Recycled Water Project – Presented by Tim Busch, Principal Civil Engineer

The City of Woodland completed a Feasibility Study on Recycled Water about a year ago. The study showed that using recycled water is economically feasible in the industrial area of our community due to high water usage and ease of installation of purple pipe transmission lines to that area. The City has since received a \$2 million grant for the construction of a project and is actively pursuing a \$4 million low interest state revolving fund (SRF) loan. The City is discussing possible terms and conditions of recycled water contracts with high water use customers in the industrial area.

Additionally, several City park facilities will be able to benefit from the recycled water project, thus reducing the cost of landscape irrigation and the use of potable water. 30% design is complete on the project and we are hoping to bid the project in June 2015.

Assuming that the SRF loan is secured and the water contracts are established, recycled water would be delivered to contracted customers in spring of 2016.

7. Surface Water Project Update – Presented by Tim Busch, Principal Civil Engineer

The Davis-Woodland Water Treatment Facility is sized to produce 30 mgd/day. Of this, Woodland will receive 18 mgd, Davis 10.8 mgd, and UC Davis 1.2 mgd. The majority

of construction will be complete by November 2015 with testing through March 2016. Assuming everything stays on schedule, we will start pumping surface water in May 2016. There will be a gradual increase in pumping as existing piping infrastructure is monitored for possible pressure and chemical impacts. The project is on-schedule, on budget, and has had minimal change orders.

In addition to the treatment plant facility under construction, a large intake structure is being constructed on the Sacramento River. We also have several “local” projects in construction that tie the existing Woodland water system to the new Davis-Woodland Water Treatment Facility. There are two large pipeline projects running east/west that will provide the piping infrastructure to bring surface water into the existing water infrastructure. Additionally, a large water storage facility (3 mgd tank) was constructed at the corner of El Dorado and CR 98. The use of Aquifer Storage & Recovery Wells (ASR) will complete the necessary infrastructure to support the use of surface water. The first ASR well was constructed at Freeman Park. The City is currently in design for an additional ASR Well and there are three more planned in the Capital Improvement Program. The ASR Wells will allow us to store surface water underground when there is excess available so that it can be available during peak needs or drought situations when there is less river water available.

8. Future Topics

- Backflow Prevention –current laws, program needs, etc.
- 2” Back of Walk and Main Replacements
- Stormwater Program
- General Plan process and potential utility infrastructure impacts
- Water portal
- Roberts Rules of Order “Primer”

9. Next Meeting

May 6, 2015, 6:00 p.m. – Woodland Community & Senior Center

10. Adjournment

The meeting was adjourned at 8:20 p.m.