

## Kittitas County Citizen's Advisory Committee Meeting November 17, 2014

Here is a summary of our meeting notes and action items moving forward.

### Welcome

We opened with review of the mission statement and discussion of the opening water use estimate exercise. All agreed to finalize mission statement.

### Water Usage Calculator Results

Erin Moore displayed the water usage calculator results she received from all of the participants. The results indicated:

- Water efficient appliances make a significant difference in water use
- Average number of people in the household for this exercise was 3.14
- The amount of time most people spend at home is minimal during the week

The committee discussed whether we can assume that all new residential uses (which are the water bank's customers) will be using high efficiency appliances or not.

There was brief discussion about the following topics:

- Appliance requirements for building permits
- Minimum flow requirements
- Unused water

### Target Customer

Who is our target customer? The group discussed who they think should be a customer of the Kittitas County Water Bank. The group agreed the target customer has the following attributes.

1. Full time occupancy for the home
2. Home will have modern energy-efficient appliances
3. A fixed household size assumption, pending additional presentations at the next meeting (average, number of people, sq. footage)

We will visit this topic again at the next meeting.

### Pros/Cons of setting a higher or lower water bank number

We reviewed the table we created of pros and cons of having a higher or lower water bank number. We added conservancy and water utilization to the table. We encourage committee members to add to the table before the next meeting.

Larger Number	Smaller Number
County acquisitions don't serve as many houses	County acquisitions serve more houses
Residents have greater flexibility and use choices	Residents have less flexibility and use choices
Compliance may be easier	Compliance may be harder
Cost per residence is likely higher	Cost per residence is likely lower
More protective of senior rights	Less protective of senior rights
Potentially less risk to 3 <sup>rd</sup> party appeal	Potentially more risk to 3 <sup>rd</sup> party appeal
Less incentive to conserve water	Incentivizes conservation of water
Greater water utilization	Lesser water utilization

Presentation on use rates by analogous water systems

Holly Duncan presented about use rates on analogous water systems in the Kittitas County.

Some of the comments after the presentation were:

- Some of the low numbers are surprising
- Are the numbers only reflecting residences?
- What are the population age and percentages of these water systems?

Holly will provide some clarification at the next meeting.

(Presentation attached)

Presentation on metrics used by other water banks

Bob Barwin presented about metrics used by other water banks throughout the state such as Dungeness, Walla Walla, Upper & Lower Kittitas County, and Yakima Basin Cabin Owners

Open Discussion

The open discussion topics were:

- Meter reading schedules
- County intent to build a bank mode in the best interest of the public

- The county water bank is not the only choice
- There are multiple sources of water in Kittitas County with varying costs
- Water quantity could change in the future
- Will there be graduated options for the residents? Will there be more water offered for more money?
- Enforcement schedule
- Manage compliance at the bank vs. the user
- Lots with irrigation available- Will they be our customers for indoor only?

Dan Haller asked the group if they felt comfortable choosing some “book ends” for indoor water quantity. The group agreed that the minimum number would be 150 gallons per day and the maximum would be 350 gallons per day. This criteria was added to the “target customer” definition that is beginning to take shape.

Action Items and Agenda for Next Meeting (December 10<sup>th</sup>, 1:00 p.m. to 4:00 p.m.)

Currently, the focus of our meeting has been on in-door use. The next meeting will provide information on outdoor use for the first half of the meeting, and then a roll-up of both indoor and outdoor use issues for the second half of the meeting. Another issue to consider is how the recommendation will take shape (e.g. one number or multiple numbers).

Our tentative agenda for the next meeting will include the following topics:

1. Presentation on outdoor use from WSU extension
2. Presentation on fire wise from Kittitas County Fire Marshall and DNR
3. Clarify questions from Holly’s water system use data presentation
4. Return to Target Customer characteristics
5. Open discussion

Thanks for a great meeting, please feel free to contact Erin or myself if you have any questions, comments, or suggestions.