

WLMAC MEETING NOTES OF JUNE 5, 2011

Present: Greta Eckhardt, Paul Malchodi, Barry Rosen

Note Taker(s): Greta Eckhardt, Barry Rosen

Chairperson: Barry Rosen

Called To Order: The chairperson called the meeting to order on Sunday, June 5, 2011 at 2:45 PM ET.

New Business:

1. Minutes:
 - 1.1. A motion to accept the minutes of May 10, 2011, as amended was made by Paul Malchodi and seconded by Greta Eckhardt. The motion was passed with 2 voting “yes” and 1 abstention.
 - 1.2. The minutes of March 8 and April 12, 2011 will be reviewed at the next meeting of the WLMAC (June 15, 2011 at 8:00 PM at the AWD HQ).
 - 1.3. Ms. Eckhardt will send her notes documenting the updates the Committee has made during each meeting to the “work-in-progress ‘Water Capacity’ study topic outline” to Mr. Rosen who will add them to the minutes. This will provide a complete record of the changes made each week.
 - 1.4. Ms. Eckhardt also volunteered to continue to update these notes for today’s and subsequent meetings should this outline continue to change.

Old Business:

2. The WLMAC continued its work on discussing the topic areas that it believes should be part of a Water Capacity study.
 - 2.1. It became clear that “time” should be considered as part of the study. The membership felt that there could be different capacity outcomes as the capacity was considered as a function of time.
 - 2.2. It was also the sense of the membership that a capacity discussion could very likely contain recommendations to the Commissioners. While any recommendations could be in the realm of operations and/or infrastructure, the WLMAC felt that these should be part of the report to the Commissioners.

Adjournment:

On a motion made by Paul Malchodi and seconded by Greta Eckhardt, the meeting was adjourned by unanimous vote at 4:00 PM ET on June 5, 2011.

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WATER SUPPLY CAPACITY TIME SCALES

Introduction: Understanding water supply capacity as a time scale issue

Daily Capacity at Peak Demand

How much water can be made available to ratepayers from system on a single day?

-

Effect on natural resource:

- No measureable direct impact:

Impact on infrastructure:

- Primary relationship to storage and flow capacity of system.
- Immediate practical impact of exceeding daily capacity: reduction of ability to fight fires

Regional considerations:

Financial considerations

Short-Term Capacity

How does continuous withdrawal for a period of days impact the water supply capacity of the system?

-

Effect on natural resource:

-

Impact on infrastructure:

-

Regional considerations:

Financial considerations

RECOMMENDATIONS

Planning periods

- **Long-term: over the next 25 years**
- **Short-term: within the near future**

Questions to address

- **Need for additional storage capacity**
- **Potential for increasing number of wells and pumping capacity within District**
- **Opportunities for obtaining water from resources outside District**
- **Appropriateness of taking steps to limit water use within District.**