

**Citizen's Advisory Panel Meeting Minutes  
Lakeview Reservoir (Res 113) Two Zone System  
Madison Water Utility  
December 11, 2013, 6:00 PM**

**Location:** Dane County Department of Human Services Building

**Purpose:** Receive input from the Citizen's Advisory Panel (CAP) on two zone water tower concept plans.

<b>Attendees:</b>	<u>Name/Title</u>	<u>Representing</u>
	Dennis Cawley, PM,	Madison Water
	Jon Strand, PE	SEH, Inc.
	Bob Mangas	Potter Lawson, Inc.
	Alder Anita Weier	District 18, City of Madison
	Jon Becker	CAP
	Nelson Eisman	CAP
	Mark Hottmann	CAP
	Jim Powell	CAP
	Janet Battista	CAP

**Distribution:** Madison Water Utility Website

**Display Items:** Tower Concepts Handout

**Discussion Items:**

1. Introduction & Recap of October 31, 2013 Meeting
2. Presentation of Life Cycle Cost Analysis for Design Alternatives
  - a. Two Zone Reservoir.
  - b. Zone 6E Reservoir + Booster Station Improvements.
  - c. Zone 5 Reservoir + Zone 6E Reservoir.
3. Presentation of Alternative Ranking Matrix
  - a. Most attractive option is Two Zone tank when considering economics, footprint, and reliability.
4. Architectural Presentation
  - a. Exterior Treatment Options
    - i. Solid structure with pilasters for ladders and antenna cables. Potential for form liner design in concrete with lower block design, arches, and a few windows (real or faux) in the service area.
    - ii. Lower reservoir with legged tower on roof of lower reservoir.

- iii. Legged tank build around a lower reservoir. Lower reservoir needs to be built into ground to achieve 1,000,000 gallons of storage.
- iv. Fiberglass screening for antennas.

5. CAP Questions

6. Next Meeting

Public meeting will take place Wednesday, January 15<sup>th</sup> from 6 PM – 7:45 PM. Location to be finalized.