

**1) Project team introductions**

- a) Pete Holmgren, Project Manager (Madison Water)
- b) Al Larson, Principal Engineer (Madison Water)
- c) Jerry Groth, Consulting Engineer (Baxter & Woodman)

Madeline Gotkowitz and Jon Evans (Madison Water Utility Board) were also in attendance and introduced themselves.

**2) Updates from previous December meeting**

- a) Water Board approved moving forward with a water tower project on this site
- b) MWU has conducted additional research on tower options including:
  - i) Cost (construction and and long term maintenance)
  - ii) Availability (contractors and manufacturers)
  - iii) Function (generally equal)
- c) Updates on site procedures:
  - i) City Council approved a motion to file a petition for annexation between the City of Madison and Town of Middleton
  - ii) Updated site survey (confirmation of existing conditions)
  - iii) Parcel boundaries will conform to tower placement but will be approximately 2 acres

**3) Tank analyses:**

- a) Initial styles examined (Spheroid/Hydropillar/Composite)
- b) Cost breakdowns
  - i) Composite - \$2.7M construction / lowest maintenance costs
  - ii) Hydropillar - \$3.1M construction / highest maintenance costs
  - iii) Spheroid - \$3.3M construction / middle maintenance costs
- c) Tank painting
  - i) One tone (sky blue or dark blue)
  - ii) Two tone (lighter top portion, lower dark portion to mask mold accumulation)
- d) Composite concrete base patterning options were presented

**4) Site layout:**

- a) Presentation of 3 site placement options
  - i) All have similar elevations and could be viable locations
  - ii) "Option 3" was preferred versus sites closer to the southern adjacent property. Option 3 was also still reasonably distanced from Old Sauk Road.
- b) Presentation of Google Earth rendering

**5) Continued discussion and Q&A**

- a) Questions about the possibility of park land around the water tower being established. This would be established by the Planning and Parks departments.
- b) Construction traffic was asked about as well as potential damage to roadways during work. Madison Water will look in to the least impactful construction routes and would work with the Town to assess and restore any roads damaged from construction.
- c) Requested consideration of traffic during Pope Farm sunflower blooms (typically August).

**6) Next steps**

- a) Public hearing with Water Board May 24<sup>th</sup>.
- b) Madison Water Utility will likely recommend:
  - i) Composite Tank style
  - ii) Two-toned paint scheme
  - iii) Site location option 3