

**Citizens Advisory Panel Meeting No. 2
Arbor Hills Supplemental Fire Flow Supply
Booster Station No. 118**

Strand Conference Room

**6:30 p.m.
August 23, 2010**



Meeting Agenda

- ▶ Introduction
- ▶ Review of Site Selection Criteria
- ▶ Presentation of site options
- ▶ CAP comments/issues/concerns with proposed pump station sites
- ▶ Adjourn

Introductions

▶ Madison Water Utility

- Project Manager – Al Larson, PE, BCEE
 - 608-266-4653 or allarson@cityofmadison.com

▶ Consultant

- Project Manager– Andy Mullendore, P.E.
 - 608-251-4843 or Andy.Mullendore@strand.com

Building and Site Selection Criteria

- ▶ Distance to Water Main beneath Cannonball Trail
- ▶ Sewer Availability
- ▶ Site Access
- ▶ Power Availability
- ▶ Property Cost
- ▶ Impact on Green Space and Parks
- ▶ Removal of property from the tax base

Building and Site Selection Criteria Matrix

Site Location	Property Ownership	Property Acquisition Cost	Site Extras Cost	Water Main Cost	Removal From City Tax Base	Impact Green Space	3Φ, 480V Availability
A	Public R.O.W.	Unknown*	NA	\$20,000	No	Medium	No
B	Private	\$250,000	\$20,000**	\$250,000	Yes	Low	No
C	Private	\$75,000	\$10,000***	\$20,000	Yes	High	Yes
D	Park	\$75,000	NA	\$20,000	No	High	No, but nearby
E	Private	\$250,000	\$20,000*	\$20,000	Yes	Low	Yes
F	School	\$75,000	NA	\$20,000	No	High	Yes

* ROW was purchased with Stewardship funds which limits use. May need to repay this if we change the use. Will likely also need DNR approval.
 ** Building Demo Cost
 *** Fill Cost

Madison Booster Station 118 - Site Options

Site Location Map

- Site A – Overpass
- Site B – 2609 Greenway View
- Site C – 2234 Luann Lane
- Site D – Also Leopold Park
- Site E – Churchill Drive*
- Site F – Leopold School

* Churchill Drive lot was randomly selected from properties that back up to the bike path right-of-way.



Site A – Bicycle Overpass at Beltline

Site Location	Property Ownership	Property Acquisition Cost	Site Extras Cost	Water Main Cost	Removal From City Tax Base	Impact Green Space	3Φ, 480V Availability
A	Public R.O.W.	Unknown*	NA	\$20,000	No	Medium	No

- The location and the configuration of the overpass is still in the evaluation phase.
- They currently believe the structure will take up most of the right of way.
- The bike path right of way was purchased using stewardship funds from the DNR which limits the uses of the property.

Site B – 2609 Greenway View

Site Location	Property Ownership	Property Acquisition Cost	Site Extras Cost	Water Main Cost	Removal From City Tax Base	Impact Green Space	3Φ, 480V Availability
B	Private	\$250,000	\$20,000**	\$250,000	Yes	Low	No

- Greatest distance from the water main beneath the bike path.
- High property acquisition cost.
- Removes a property from the tax rolls.



Site C – 2234 Luann Lane

Site Location	Property Ownership	Property Acquisition Cost	Site Extras Cost	Water Main Cost	Removal From City Tax Base	Impact Green Space	3Φ, 480V Availability
C	Private	\$75,000	\$10,000***	\$20,000	Yes	High	Yes

- Very close to ideal location from a technical aspect.
- Takes away from green space and would remove mature trees.
- Removes a property from the tax rolls.
- Requires some fill.
- Slightly longer access drive.



Site D – Aldo Leopold Park

Site Location	Property Ownership	Property Acquisition Cost	Site Extras Cost	Water Main Cost	Removal From City Tax Base	Impact Green Space	3Φ, 480V Availability
D	Park	\$75,000	NA	\$20,000	No	High	No, but nearby

- Very close to ideal location from a technical aspect.
- Takes away from green space.
- Slightly longer access drive.
- Access to 480 volt electricity is good.



Site E – Churchill Drive

Site Location	Property Ownership	Property Acquisition Cost	Site Extras Cost	Water Main Cost	Removal From City Tax Base	Impact Green Space	3Φ, 480V Availability
E	Private	\$250,000	\$20,000*	\$20,000	Yes	Low	Yes

- High property acquisition cost.
- Need to find available property.



Site F – Leopold School

Site Location	Property Ownership	Property Acquisition Cost	Site Extras Cost	Water Main Cost	Removal From City Tax Base	Impact Green Space	3Φ, 480V Availability
F	School	\$75,000	NA	\$20,000	No	High	Yes

- Will need to negotiate with school district on property acquisition.
- Access easement needed from school district.



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F	School	\$75,000	NA	\$20,000	No	High	Yes

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Madison Booster Station 118 - Site Options

Open Discussion – CAP Comments/Concerns/Issues

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Madison Booster Station 118 - Site Options

Anticipated Future Meetings and Planning

- ▶ Site Selection
 - ▶ Public Meeting (Early September)
 - ▶ Final CAP meeting on site selection (After Labor Day)
 - ▶ Public Hearing and Water Utility Board Action (September 29)

- ▶ Architectural Features
 - ▶ CAP Meeting to discuss exterior features (After Labor Day in Conjunction with final site meeting)
 - ▶ Public Meeting to Present Proposed Features and Receive Public Comments (Early November)
 - ▶ CAP meeting to formulate recommendation to the Board
 - ▶ Public Hearing and Water Board Action (November 23)

*Note all dates listed are tentative.

Thank You!



Contact Information

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